

OBO Blick Light + Building 2026 issue

Blick

Light + Building 2026

What can you expect and what are our new products for the year?

Planning tools

Further development of OBO Construct and BIM@OBO

Award-winning

Design-orientated products awarded with architect awards



OBO
BETTERMANN

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Building Connections at Light + Building 2026:

Our highlights and focus topics

This year, Light + Building, the world's leading trade fair for lighting and building technology, is once again attracting numerous national and international visitors to Frankfurt am Main under the motto "Be Electrified". Of course, we at OBO Bettermann will also be there again – this time with a com-

pletely redesigned exhibition stand. You are holding our Light + Building edition, which gives you an overview of the highlights of our trade fair appearance and provides details of what you can look forward to seeing:

Experience OBO's industry expertise

OBO is using Light + Building as an ideal platform to present its extensive portfolio of solutions for forward-looking industries. On a huge area, we will be presenting our complete system for photovoltaic systems, for example – from lightning and surge protection to cable management, through to the innovative Magic PV mounting systems for flat-roof, pitched-roof and free-standing systems. But OBO will also present

a range for existing buildings, as well as commercial and residential construction, that covers almost all requirements for the electrotechnical infrastructure. Our customers benefit most from the fact that, as a complete supplier, we provide everything from one source, which means that the individual components fit together perfectly.

Think ahead. Act sustainably.

Another major topic at our exhibition stand is sustainability. At different stations, you can learn more about the various measures, initiatives and new products that we have already introduced on our way to a more sustainable future. This

underlines the high importance of the topic for OBO – but also for increasing solution requirements in this regard with our customers.

Innovative new products

Our trade fair appearance is rounded off by numerous innovative new products from across our product ranges, which – typically for OBO items – save time and make work easier on construction sites around the world. We will pres-

ent the new products to you as usual in the OBO Blick magazine for Light + Building. So, enjoy browsing the pages, let yourself be inspired and learn more about how our products can support you in your projects.

We hope you enjoy reading this issue and look forward to welcoming you at our OBO stand:

Hall 12.1, Stand D90/E90/E91

OBO Management Board

Prof. Dr Robert Gröning
CFO

Lajos Hernádi
CPO

Christoph Palausch
COO/CSO



OBO Bettermann at Light + Building 2026:

This is where you'll find our newly designed stand

– Hall 12.1, Stand D90/E90/E91

Connection systems and fastening material

OBO Magic PV Solution®
and charging infrastructure systems

Information desk

D90

E90

E91

Gatehouse
entrance



Commercial and residential buildings

Floor installation systems and underfloor applications

Lightning protection, earthing and surge protection systems

Meeting place for tours

Catering area

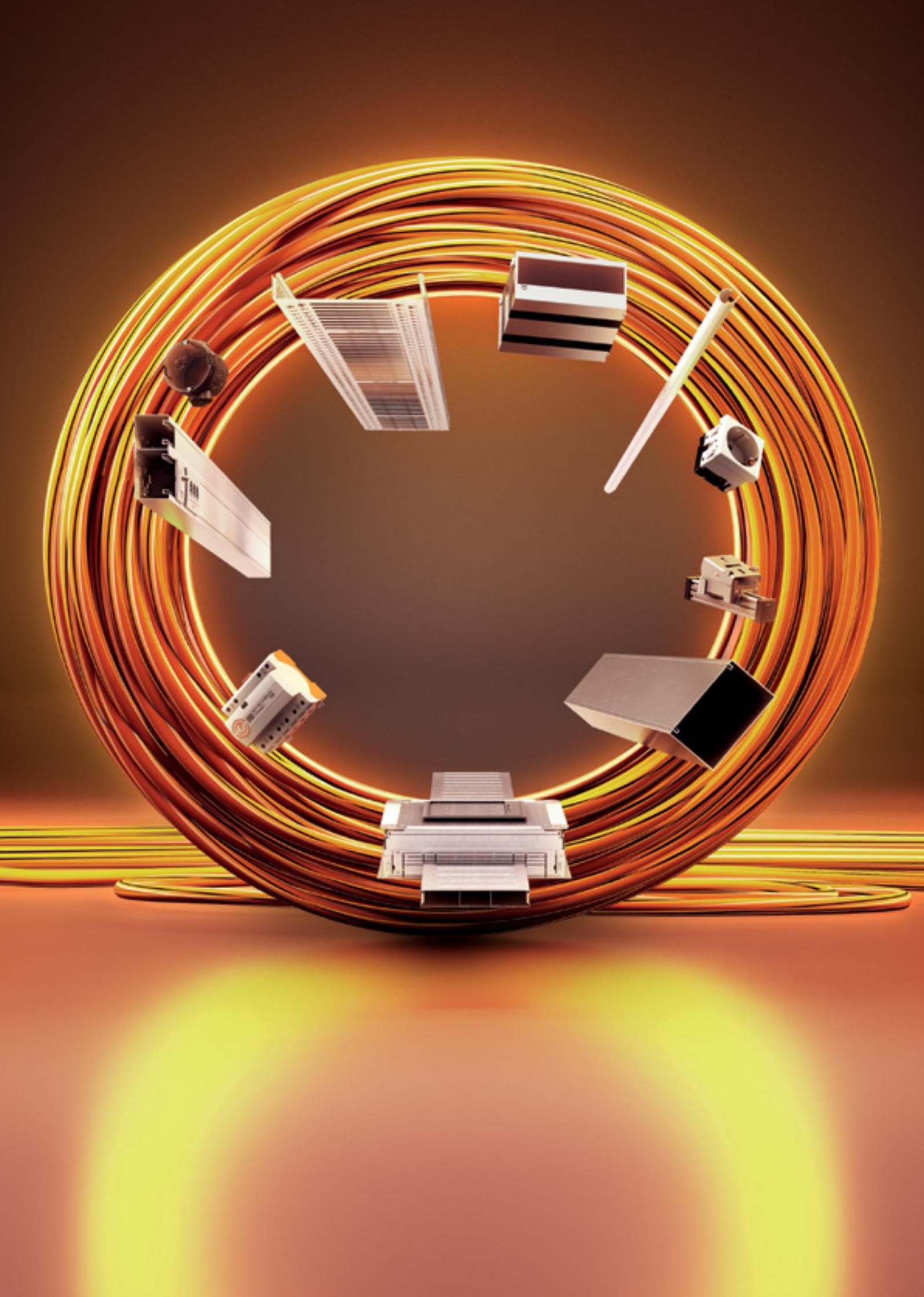
Fire protection systems

Cable support systems



Innovative new products 2026







Even more application possibilities

The Delta-Push® plastic plug-in anchor is now even more versatile. New to the portfolio is the loop anchor with a re-closable loop. It makes the fastening of cables particularly easy. The anchor can accommodate cable diameters of up to 10 mm and is ideally suited for the mounting of lighter loads in electrical installations. The patented contour of the loop anchor prevents the axial displacement.

Screwless installation, secure hold

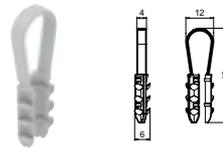
The Delta-Push® anchor is currently available as a thumb anchor, threaded anchor with M6 thread and as a cable tie anchor. All variants can be installed without screws. They are just pushed into the drill hole, which applies to the loop anchor too. After drilling, the loop is placed around the cable and then pressed together. The anchor and the cable are then inserted into the drill hole until the cable is flush with the wall – all without the need for screws, tools or any other accessories.

High pull-out values and versatility

The high pull-out values, such as for a vertically perforated brick substrate, underline the versatility of the plug-in anchor. Plastered brickwork, which also includes vertically perforated bricks, is a popular construction method for outer walls which can improve thermal insulation. The Delta-Push® was subjected to two different tests with vertically perforated bricks:

- With 10 mm plaster mortar, cement-bound to DIN-EN-998-1
- With 10 mm gypsum mortar to DIN-EN-13279-1

The test drill holes were always made in the area of the brick holes, as this is where anchors usually have the lowest holding force. Yet even here, the Delta-Push® performed well, with a breaking load value of 300 N and a value for secure working loads of 130 N, and proved once again that it is a powerhouse amongst anchors.



Item no.	Type	Weight kg/100 pcs.	Pack. pcs.	Colour
2351679	DP S 30	0.063	100	Light grey

All benefits of the Delta-Push® anchor at a glance

The following benefits apply to all Delta-Push® variants:

- Innovative geometry ensures high pull-out values in different substrates such as concrete, solid brick, sand-lime brick, hollow brick or Ytong
- Flexible application in nearly any installation situation
- Can be used with a wide range of OBO products such as Quick clips, cable retainers or brackets for cables and pipes
- Innovative plug-in technology for both quick and easy installation





V-TEC PUSH®: The new generation of cable glands

Market
launch from
April 2026

Cable glands guide cables – strain-relieved and sealed – into housing walls or insulated systems. Additionally, they prevent the bending of cables and therefore protect the electrical equipment.

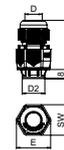
New to the OBO portfolio is the V-TEC PUSH®. It ensures simplified installation and a quicker application. Thanks to the patented inner spring mechanism, the cable gland can be inserted into the housing. There is no turning required in the course of installation. Simply click it in and it's done. This push-in installation saves considerable time during assembly! Flexible hooks on the cable gland spread after insertion and prevent the gland from being pulled out again. The lock nut is not necessary anymore as the gland clicks in and is held sufficiently by the spring tension. This eliminates the need for internal screw connections completely.

The spring – made from metal instead of plastic – prevents material movement. Due to the high material quality, a wide range of applications are covered. Thanks to the flexible spring, the cable gland is suitable for wall thicknesses of 1–3 mm.

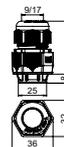
Despite the new locking system, the front part of the cap nut remains the same, allowing the installer to tighten it individually as usual.

A high degree of impact protection (IP) is achieved via the adjacent sealing lip. The V-TEC PUSH® complies with the DIN EN 62444 standard that tests the strain relief and protection of cables.

The disassembly tool helps to loosen the cable gland again. The tool is thereby pushed onto the hooks in the inner part of the housing, which secure the cable gland and prevent it from being pulled out. The hooks are pressed together by the tool and the gland can be pulled out of the drill hole. The disassembly tool is included with every V-TEC PUSH®.



Item no.	Type	Thread	Colour
2022090	V-TEC PUSH M20	M 20	Light grey; RAL 7035



Item no.	Type	Thread	Colour
2022092	V-TEC PUSH M25	M 25	Light grey; RAL 7035

The V-TEC PUSH® can be used both in private as well as industrial areas. The cable gland is suitable for a temperature range of –20 °C to +65 °C. Typical applications are, for example:

- Branch boxes
- Junction boxes
- Switchgear cabinets
- Mechanical and plant engineering
- Automation technology
- Outdoor applications

Grip M UNI collection clamp

Market launch from May 2026



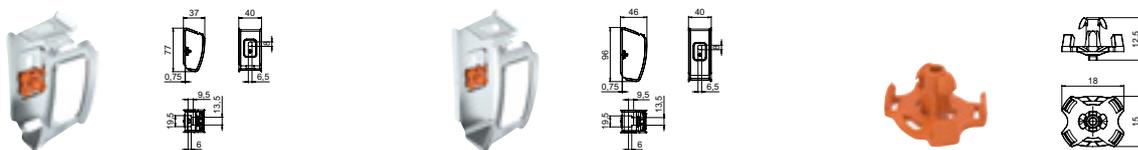
Direct mounting or classic screw mounting possible

The direct mounting with a firing tool (such as a nail gun) not only saves energy and time but also prevents the creation of a lot of dust. This results in a substantial installation advantage as mounting can be done so tidily, quickly and easily with just one hand, both in new and in old buildings.

With the OBO UNI product range, we provide universal fastening: both the classic screw fastening as well as the direct fastening with firing tools, which means that the best type of fastening method to use can be decided quickly and easily on the construction site, depending on the substrate. This means there's no need to store an alternative product.

The new collection clamp in the sizes 10 and 20 is designed exactly in accordance with the UNI principle. It consists of

sheet steel and can be opened without tools and closed again by simply locking it. The Grip M UNI, with its patented universal adapter, enables single-handed installation when mounting directly with a firing tool or the classic screw installation via a separated 6.5 mm fastening hole. The universal plastic adapter comes already pre-mounted and is compatible with all standard firing tools (Hilti, Würth, Spit, Fischer, Bosch). It provides installers with a maximum of flexibility instead of tying them to specific systems. The single-handed mounting is possible because of the universal adapter without a magnetic device nose. This is not only a main advantage of the Grip M UNI collection clamp but also a unique feature.



Item no.	Type	Number of cables NYM 3 x 1.5	Pack. pcs.
2207210	2031 M UNI 10 FS	10	50

Item no.	Type	Number of cables NYM 3 x 1.5	Pack. pcs.
2207214	2031 M UNI 20 FS	20	50

Item no.	Type	L x W x H mm	Pack. pcs.
2357064	UNI BA	19 x 15 x 13	50

Fire safety

Approved as cable-specific routing systems



Horizontal wall and ceiling installation.



Universal adaptor to accept the firing tools of Hilti, Spit, Würth, Fischer and Bosch.



Setting process with suitable nail for use in the event of fire.



Fastening with nail after the setting process.



Classic screw mounting with conventional anchor with M6 dimension.



Easy insertion of cables into the open collection clamp.

Grip M UNI collection clamp certificate

On the safe side even in the event of a fire: Cable laying with the UNI collection clamp for direct mounting with a firing tool as well as with classic screw mounting are both approved as a cable-specific routing system to DIN 4102 Part 12 for the maintenance of electrical function classes E30, E60 and E90. Depending on the tested cables, the installation parameters from the general building authority test certificate is to be observed. For the use in the maintenance of electrical functionality, the nails require a certificate of usability with information on fire resistance in concrete.

Classification according to DIN 4102 Part 12



System description

Installation type	Cable-specific support construction
Test certificate no.	P-MPA-E-26-001
Maintenance of electrical function classes	E30 to E90
Testing standard	DIN 4102 Part 12
Mounting options	Direct wall and ceiling fastening with firing tool or screw mounting
Material	Galvanised steel

Approved data

Type	Fastening distance [m]	Cable assignment [kg/m]
2031 M UNI 10 FS	0.8	1.0
2031 M UNI 20 FS	0.8	2.0

The information of the general building authority test certificate must be observed.

Market
launch from
July 2026

Three for all:

The all-rounders when it comes to fire insulations

Up to any task and suitable for any installation – these are our three all-rounders. Be it cables, HVAC split lines, plastic or metal pipes, for any challenge you'll have the right material at hand with these three fire protection solutions. The necessary accessories are reduced to a knife, a tape

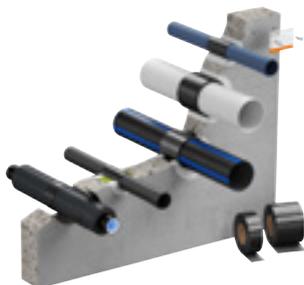
measure and a cartridge pistol. It is possible to have a ring gap of up to 50 mm width around the installations that are fed through the individual holes. And thanks to the European Technical Assessments (ETAs), they can be used internationally in a variety of ways.



PYROCOAT® Mastic DSC (ETA-25/0277):

Fire protection filler with a wide range of application areas

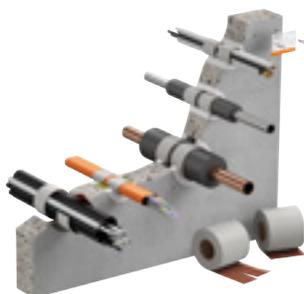
- Fire resistance class up to EI 120
- Can also be used in shaft walls
- Copper pipes up to 88.9 mm
- Steel pipes up to 114 mm
- 26 types of plastic and multilayer composite pipes up to 110 mm
- Cables up to 61 mm, bundle up to 180 mm
- Electrical installation pipes up to 31 mm, bundle up to 100 mm
- HVAC split-line combinations



PYROWRAP® CWR CT (ETA-25/0577):

Fire protection wrap for combustible pipes

- Fire resistance class to EI 180
- Can also be used in shaft walls
- 26 types of plastic and multilayer composite pipes up to 160 mm
- Ring gap can be closed with mortar, plaster or fire protection filler



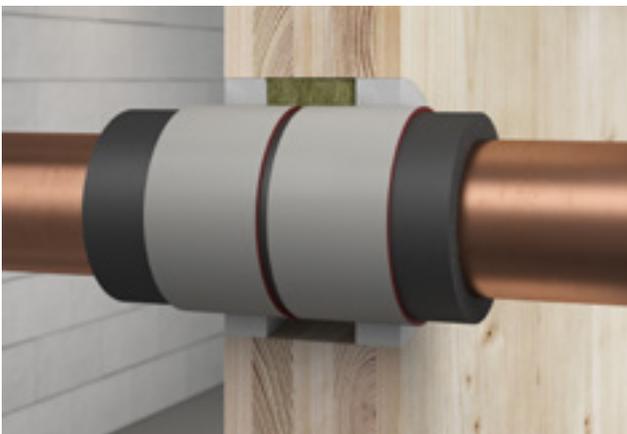
PYROWRAP® CWR NT (ETA-25/0578):

Fire protection wrap for non-combustible pipes

- Fire resistance class EI 120
- Can also be used in cross-laminated timber walls and ceilings
- Copper pipes up to 88.9 mm, steel pipes up to 323.9 mm
- Electrical installation pipes up to 63 mm, bundle up to 100 mm
- Speedpipes up to 14 mm, bundle up to 50 mm
- HVAC split-line combinations
- Ring gap can be closed with mortar, plaster or fire protection filler

Insulations in wood components

Prepared for any installation challenge with OBO



OBO offers a wide range of insulation solutions in wooden walls and ceilings with a fire resistance duration of up to 90 minutes. Whether in accordance with national regulations with panelling in the opening or without any further measure directly in the wood – with OBO, you are ready for any challenge:

- Insulations in accordance with national approvals and according to MHolzBauRL
- Insulation solutions according to expert opinion or ETA directly in cross-laminate timber walls and ceilings – completely without any additional panelling
- Wall and ceiling thicknesses from 100 mm possible
- Foam blocks and plugs, fire protection boxes, pipe shells, fire protection fillers, fire protection wraps and mineral fibre boards with ablation coating can be used



A new range: Surge protection for industry applications

Market
launch from
April 2026

Our strong team of products ensures reliable surge protection for harsh industry environments. The solutions increase system availability as the main fuses don't fail. They are important for the industry sector, data centres and hospitals.

In large systems they save space and costs without pre-fuses. The new range also comprises 400/690 V applications, such as for free-standing PV systems and wind power plants in demanding energy infrastructures worldwide.

MCF-P series

Surge protection T1+2+3, for the highest lightning protection demands, pluggable



OBO MCF, optimised:

- State-of-the-art product for 230/400 V: 35 kA (10/350) per pole, 100 kA (10/350) in total (NPE)
- Pluggable and coded arrester inserts
- Leak-current-free: suitable as pre-meter VDE-AR-N4100
- T1+2+3-tested (IEC/EN 61643-11)
- Suitable for all lightning protection classes (I to IV)
- As TNC (type P-3), TNS and TT (type P-3+NPE) variants
- Optionally with remote signalling inverter

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5096947	MCF-P-3+NPE	No	T1+T2+T3	35/100 kA (10/350)	255 V	1,500 V
5096948	MCF-P-3+NPE+FS	Yes	T1+T2+T3	35/100 kA (10/350)	255 V	1,500 V
5096945	MCF-P-3	No	T1+T2+T3	35/100 kA (10/350)	255 V	1,500 V
5096946	MCF-P-3+FS	Yes	T1+T2+T3	35/100 kA (10/350)	255 V	1,500 V

MC-C series

Surge protection T1+2 for 400/690 V, Industry applications



OBO MC-C technology 2.0:

- For industry applications 400/690 V
- As phase arrester (25 kA) or NPE version (100 kA)
- Also suitable for IT network (230/400 V system)
- T1+2 tested (IEC/EN 61643-11): 25/100 kA 10/350 for BZK 1
- I_{fl} / I_{SCCR} : 50 kA (follow-up current-resistant/max. permissible short-circuit current)
- Can be used without pre-fuse up to 315 A
- Optionally with remote signalling contact (inverter)
- Optional connection terminals 5089966 (3) and 5089667 (4)

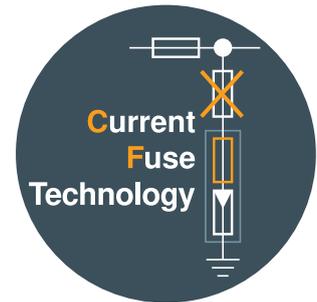
Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5096915	MCF-C-440	No	T1+T2	25 kA (10/350)	440 V	2,500 V
5096917	MCF-C+FS-440	Yes	T1+T2	25 kA (10/350)	440 V	2,500 V
5096920	MC-C-NPE-440	No	T1+T2	100 kA (10/350)	440 V	2,500 V
5096922	MC-C-NPE+FS-440	Yes	T1+T2	100 kA (10/350)	440 V	2,500 V

The new OBO CF technology



OBO integrates the standardised fuses required compactly in the surge protective device.

- For industrial applications with highly rated fuses > 160 A
- No additional pre-fuses necessary
- Function monitoring for the fuse and the surge protective device
- Improved protection level through shorter cable installations



V20-CF-3+1FS-300

Surge protection T2+3 with integrated pre-fuse



The new OBO CF technology with integrated pre-fuse:

- TN-S and TT system (can also be used for TN-C system)
- With remote signalling contact (inverter)
- I_{SCCR} : 100 kA (max. permissible short-circuit current)
- Connection cross-section:
 - 1.5–25 mm² fine wire
 - 1.5–35 mm² multi wire + single wire

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5095257	V20-CF-3+FS-300	yes	T2, T3	20/40/65 kA (8/20)	230/300 V	1,500 V

Surge protection for special applications

Today, surge protection is also necessary in very small spaces (e.g. charging stations), in KNX control units and in CCTV monitoring systems. Here, OBO is offering new products.



KNX 24 D:

- Surge protective device for KNX BUS cable
- D1, C2 and C3 to IEC/61643-21
- Easy installation through clicking onto the BUS

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5080291	KNX 24 DC	no	D1, C2, C3	1 kA / 5 kA	24 V DC	600 V / 1,000 V



V10-3+1+FS-300-M: Combination arrester T2+3 230/400 V Mini:

- Optimised space-saving installation, also for the mounting in charging stations
- Can be installed on a 35 mm DIN rail
- T2+3 according to DIN EN 61643-11

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5094946	V10-3+1+FS-M	yes	T2, T3	10 kA	255 V	1,500 V



OBO NetDefender for outdoor areas:

- D1 and C2 protection of, for example, CCTV camera systems with PoE applications or PV inverter
- 2 variants: RJ/RJ or RJ/LSA connection technology
- Optional: fastening set for masts

Item no.	Type	Protection type	Class	Arresting capacity	Nominal voltage	Protection level
5081807	ND-IP66-RJ-RJ	IP66	D1, C2	10 kA	CAT6A/ 500 MHz	60 V / 145 V / 600 V
5081808	ND-IP66-RJ-LSA	IP66	D1, C2	10 kA	CAT6A/ 500 MHz	60 V / 145 V / 700 V
5081820	MM-ND-IP66	Mast bracket				



Surge protective device for 1-phase 230 V AC systems in compact design

- T2 (10 kA) to DIN EN 61643-11
- In accordance with the VDE 0100-543 and -443 standards
- Very low protection level: Up: 1.1 kV / 1.5 kV

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5093395	V10-1+NPE	no	T2, T3	20 kA	255 V	1.1 kV / 1.5 kV

Maximum all-round protection for photovoltaic systems:

The OBO surge protection portfolio is designed in a modular way and offers solutions for almost all applications

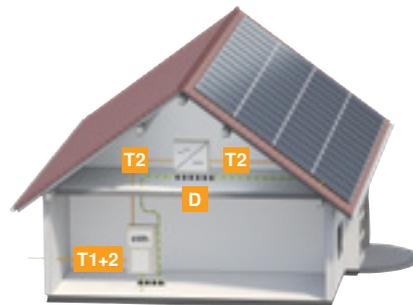
Building with lightning protection with the separation distance not maintained (BZK 3/4)



Building with lightning protection with separation distance maintained (BZK 3/4)



Building without lightning protection



For DC-side inverter surge protection T1+2 (for lightning protection for buildings)

- T1+T2 according to IEC/EN61643-31
- I_{total} : 12.5 kA 10/350
- Pluggable
- Remote signalling optional

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5094258	PV-T1+2+FS-1100	yes	T1+T2	12.5 kA 10/350	1,100 V DC	3.8 kV
5094250	PV-T1+2-1100	no	T1+T2	12.5 kA 10/350	1,100 V DC	3.8 kV
5094260	PV-T1+2+FS-1500	yes	T1+T2	10 kA 10/350	1,500 V DC	5 kV
5094252	PV-T1+2-1500	no	T1+T2	10 kA 10/350	1,500 V DC	5 kV



For DC-side inverter surge protection T2 (for lightning protection for buildings)

- T2 according to IEC/EN61643-31
- I_{total} : 50 kA 8/20
- Pluggable
- Remote signalling optional

Item no.	Type	Remote signalling	Class	Arresting capacity	Nominal voltage	Protection level
5094294	PV-T2+FS-1100	yes	T2	50 kA 8/20	1,100 V DC	3.8 kV
5094286	PV-T2-1100	no	T2	50 kA 8/20	1,100 V DC	3.8 kV
5094296	PV-T2+FS-1500	yes	T2	40 kA 8/20	1,500 V DC	5 kV
5094288	PV-T2-1500	no	T2	40 kA 8/20	1,500 V DC	5 kV



For data cable CAT 6A D1+C2 according to IEC/EN61643-21

- I_{total} : 10 kA 8/20; 2.5 kA 10/350
- POI-suitable
- IP66 / IK00

Item no.	Type	Protection type	Class	Arresting capacity	Nominal voltage	Protection level
5081807	ND-IP66-RJ-RJ	IP66	D1, C2	10 kA	CAT6A/ 500 MHz	60 V / 145 V / 600 V
5081808	ND-IP66-RJ-LSA	IP66	D1, C2	10 kA	CAT6A/ 500 MHz	60 V / 145 V / 700 V
5081820	MM-ND-IP66	Mast bracket				



100% according to standards – at the same time lighter, easier and more cost-effective



The current DIN 18014 standard now permits V4A earth rods with a 16 mm diameter instead of 20 mm for residential buildings of up to 400 square metres or for the retro-fitting of earthing systems. Of course, OBO is offering the right solutions for the updated standard. The new earth rod generation from the OBO portfolio comprises:

- Earth rod 1.25 m (4 rods for a total length of 5 m according to DIN 18014)
- Earth rod 1.5 m for earthing in lightning protection
- Connection clips
- Earther points
- Two different hammer inserts for different drive-in devices
- Impact top for manual driving-in
- Also available as a practical set with 4 earth rods 1.25 m, 1 connection clip and 1 driving spike

The reduced diameter of the OBO earth rod 16 mm is significantly less harmful to the environment and also saves substantially in terms of costs, time and weight – naturally in complete conformity with standards and the highest level of corrosion resistance. In this way, economic advantages are combined with a maximum level of standardised safety.

The advantages of the 16 mm earth rod at a glance:

- Cost-savings in comparison to the standard 20 mm earth rods
- Significantly less weight – easier handling on site and in the transporter van
- 20% less driving force required
- 100% conforming to standards and tested to:
 - DIN VDE 0185-561-2
 - DIN 18014
 - DIN EN 62305-3
- 100% stainless steel V4A (1.4401) – protected against corrosion
- As a 1.25 variant ideal for earthing to DIN 18014 (4 rods for 5 m total length)
- As a 1.5 variant ideal for the earthing of lightning protection systems
- The smaller diameter is significantly less harmful to the environment than larger models

Earth rod 1.25 m

4 rods for 5 m total length to DIN 18014



Item no.	Type
5000730	219 16 ST V4A

Earth rod 1.5 m

for earthing of lightning protection systems



Item no.	Type
5000733	219 16 ST V4A

Driving spike for earth rod



Item no.	Type
5450022	1819 16-20

Connection clip

for round and flat conductors



Item no.	Type
5001610	226 V4A

Hammer insert for Bosch GSH 27, USH 27 model, (spanner width 28 mm)



Item no.	Type
3043904	2531 16

Hammer insert with SDS-Max/TE-Y acceptance Hilti TE



Item no.	Type
3043930	2536 16

Driving head for earth rod

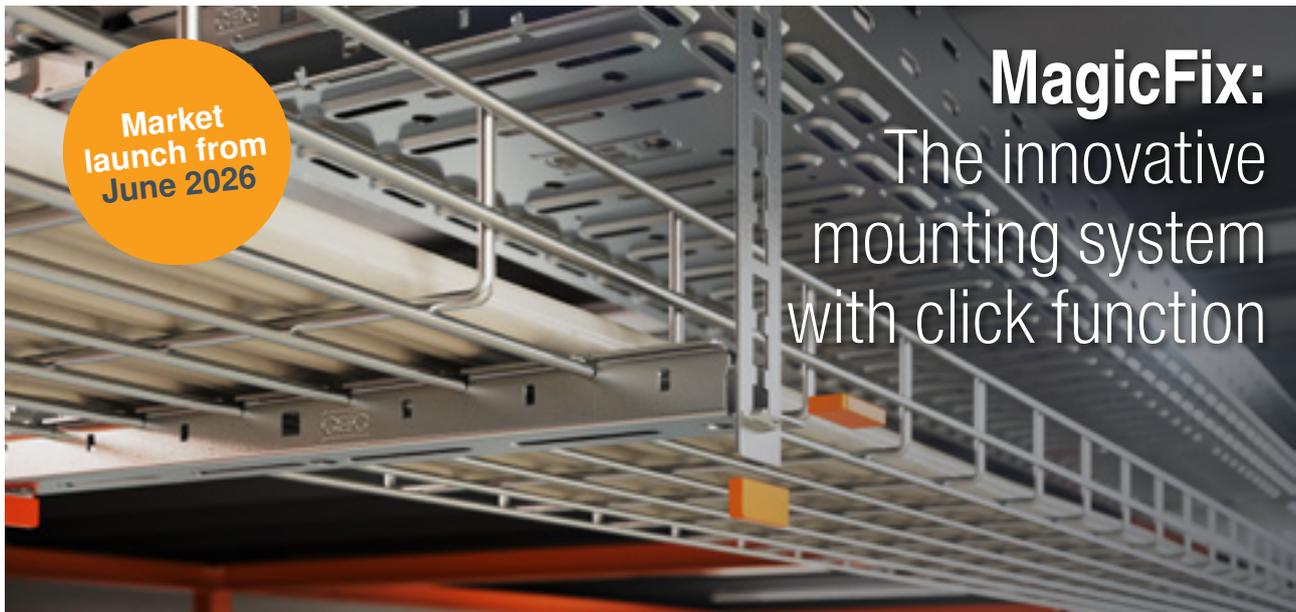


Item no.	Type
3042260	1820 16-20

Also available in a set:

- 4 x earth rod 1.25 m
- 1 x connection clip
- 1 x driving spike

Item no. 5000720



With the MagicFix support rail, OBO is presenting a new product portfolio to complement the existing OBO mounting systems. It has been designed especially for efficient, quick installation in response to high time pressure and low staffing levels. MagicFix is particularly suitable for lightweight OBO installation systems such as GR-Magic, RKS-Magic and LG 60. With its multifunctional design, and its construction as a reversible profile, the support rail offers various options for fastening and suspending mesh cable trays, cable trays and cable ladders. Compared to conventional suspensions with threaded rods, the system, in conjunction with special suspension strips, enables almost screw- and tool-free fastening – including a patented clamp holder specially for the GR-Magic®. The mesh cable tray is simply snapped into the support rail, which means that no additional mounting material is required.

As an additional safety measure for the mesh cable tray and to secure cable trays and ladders to the support rail, a special quick fastener can be used. This quick fastener is hooked into the support rail and can be bent over the cable tray or ladder rail by hand without the need for tools, or with pliers. Alternatively, the classic screw connection is also possible, as integrated slots in the support rail allow conventional fastening of cable trays and cable ladders.

The MagicFix support rail is mounted using suspension strips. These are fixed to the ceiling using a suitable fastening system. The support rail is available in lengths of 500 mm, 1,000 mm, 1,500 mm and 2,000 mm. The selection of anchors and fasteners depends on the existing substrate and the expected load values. Simply inserted into the suspension strips, the support rail is quickly mounted and can be adjusted in height without tools. The suspended support rail can optionally be secured by bending the hooked fastening tabs in the suspension strips. Alternatively, the protective cap, which is compatible with both the fastening tabs and the ends of the suspension strips, can be attached directly.

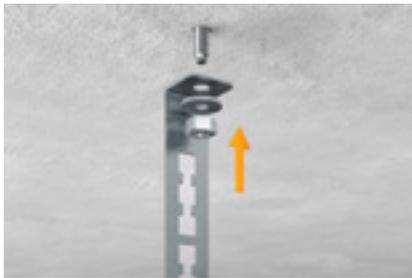
Due to the recesses in the suspension strips for different height settings, multilayer installations are also possible without having to remove pre-assembled rungs.

As a whole, the portfolio is characterised by a reduced number of installation components, as fewer individual parts are required compared to conventional solutions. This eliminates the need, for example, for screws, nuts and washers and the corresponding tools. This saves up to 70% in time compared to conventional, screwed pendulum suspensions.

The MagicFix portfolio components:

- **MagicFix support rail** – for the laying of lighter cable tray systems with patented Magic fastener for screw- and tool-free mounting of mesh cable tray systems
- **MagicFix suspension strips** – for the modular ceiling mounting with integrated recesses for a screw- and tool-free installation as well as flexible height adjustment
- **MagicFix quick fastener** – for screw- and tool-free laying of cable trays and cable ladders onto the MagicFix support rail
- **MagicFix protective cap** – for the protection against sharp edges, compatible with the fastening tabs of the MagicFix support rail as well as with the ends of the MagicFix suspension strips

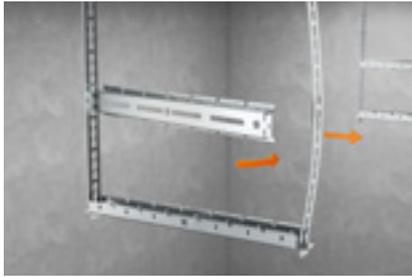
Thanks to the multifunctional design of the MagicFix support rail, the suspension can be installed both conventionally with threaded rods or modularly using suspension strips. Both variants can be used to create various pendulum and centre suspensions as well as single-layer and multi-layer installations. In addition, the MagicFix support rail is also suitable for spaced mounting of mesh cable trays and cable trays on the floor. This high degree of flexibility combines the advantages of modern, modular and time-saving mounting systems with the proven safety and load-bearing capacity of traditional screw connection techniques.



Fasten the suspension strips to the ceiling with the appropriate fixing material.



Mount the support rail into the respective recesses of the suspension strips. Depending on how the cables are being laid, turn the cable tray or mesh cable tray upwards. Tilt the suspension rail in the suspension strips.



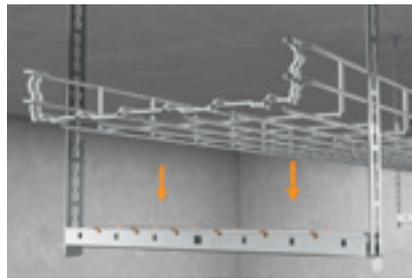
When multiple layers are installed, bend the suspension strips slightly apart in order to mount another suspension rail.



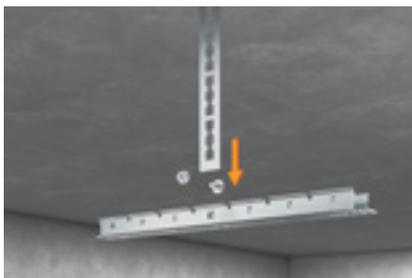
In order to fix a cable tray on the suspension rail, the quick fasteners are hooked into the suspension rail and then bent around the rail edge.



The quick fastener can be bent manually and/or also be pressed on with pliers.



In order to fix a mesh cable tray to the support rail, simply snap the tray into the clamp mount of the support rail.



In order to create a centre suspension for one or two mesh cable trays, a single suspension strip is inserted through a slot in the support rail and screwed on.



Lay the mesh cable trays onto the support rail and fix them also with the quick fastener. The protective caps are attached onto the fastening tabs and the ends of the suspension strips.

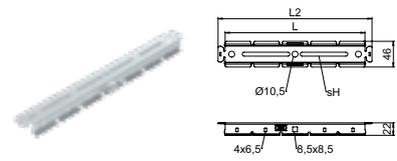


Centre suspension of a single mesh cable tray.



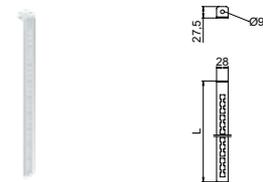
Pendulum suspension with Magic® mesh cable trays and cable trays.

FS



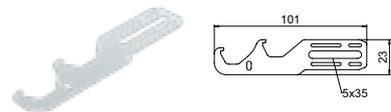
MagicFix support rail

Item no.	Type	Nominal width mm
6426300	TSM 50 FS	50
6426302	TSM 100 FS	100
6426304	TSM 150 FS	150
6426306	TSM 200 FS	200
6426308	TSM 300 FS	300
6426310	TSM 400 FS	400
6426312	TSM 500 FS	500
6426314	TSM 600 FS	600



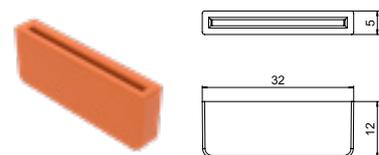
MagicFix suspension strip

Item no.	Type	Nominal width mm
6426200	ASM 50 FS	490
6426202	ASM 100 FS	990
6426204	ASM 150 FS	1490
6426206	ASM 200 FS	1990



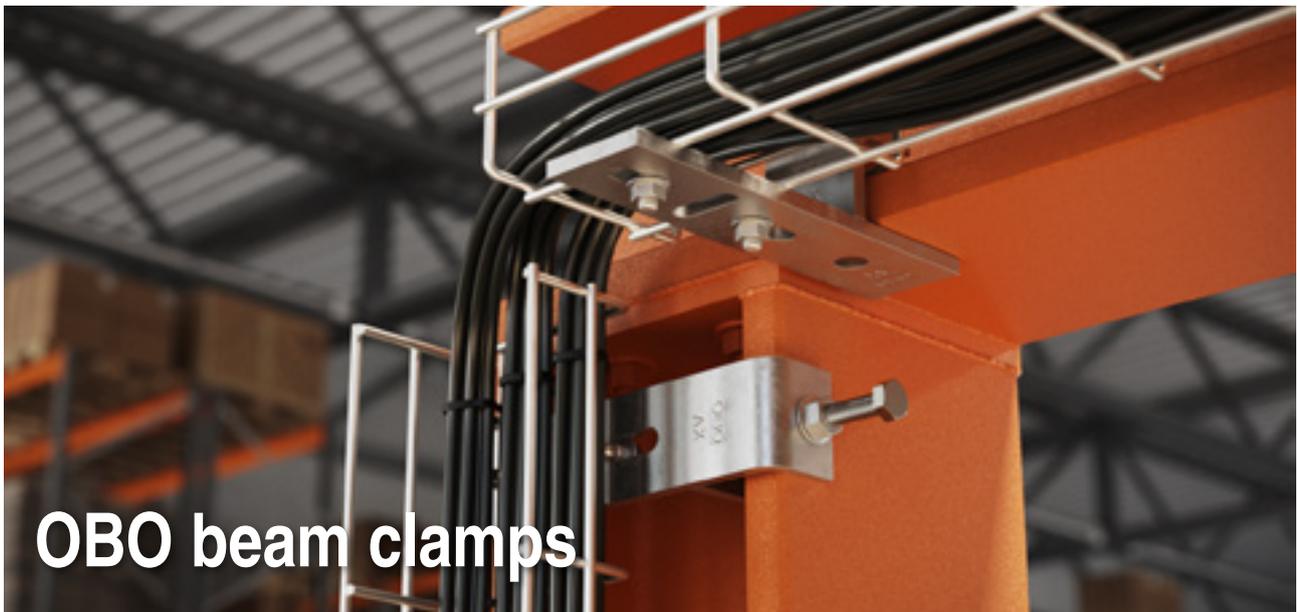
MagicFix quick fastener

Item no.	Type
6426160	SBM



Magic Fix protective cap

Item no.	Type
6426180	SKM OR



OBO beam clamps



The new generation of OBO beam clamps

More choice, more possibilities, maximum flexibility: The new portfolio of OBO BFK beam clamps enables direct fastening of cables trays and mesh cable trays to steel beams. The portfolio comprises a total of 20 items, four of which offer the completely new function of the pre-flange variant. Overall, the portfolio has been expanded by eight additional sizes. The lengths of the beam clamps have been

adapted to the nominal widths of the cable trays. This makes both product selection and the assignment to the respective cable trays and mesh cable trays easier. In addition, new widths have been introduced. Previously, the beam clamps were compatible with the 100 mm mesh cable tray/cable tray width. Thanks to optimisation, they are now suitable for widths of up to 300 mm.

Optimised details provide installation advantages

The beam clamps offer the option of vertical and horizontal mounting on the steel beam and in front of the flange. A pressure plate ensures better load distribution which also reduces the risk of potential damage to the surface of the steel beams. An additional lock nut fixes the tightening torque and prevents it from loosening throughout the prod-

uct's entire service life. The optimised hole pattern on the support surface offers a further advantage for fastening mesh cable trays and cable trays. This is because the slots and centre holes allow flexible and precise mounting of the cable support systems.

Robust surfaces, broad compatibility

Available in hot-dip galvanised (FT) and stainless steel (A2), the beam clamps are optimally matched to a wide range of different application environments. They cover a clamping

range of up to 28 mm. This ensure compatibility with common steel beam profiles such as HEB, HEA and IPE.

Variants of the OBO beam clamps at a glance

▪ **Beam clamp, vertical**

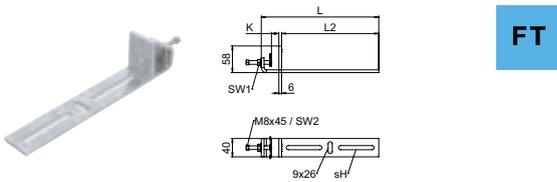
The cable support system mounted to the beam clamp runs vertically and is suitable for cable trays and mesh cable trays of 100, 200 and 300 mm width. The torque to be applied is 10 Nm.

▪ **Beam clamp, horizontal**

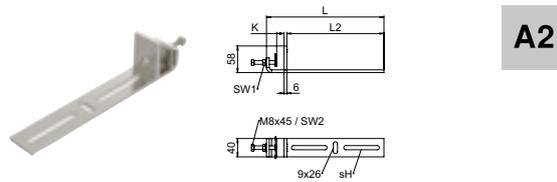
The cable support system mounted to the beam clamp runs horizontally and is suitable for cable trays and mesh cable trays of 100, 200 and 300 mm width. The torque to be applied is 10 Nm.

▪ **Beam clamp, pre-flange**

The cable support system mounted to the beam clamp runs in front of the flange of the steel beam and is suitable for cable trays and mesh cable trays of 100 and 200 mm width. The torque to be applied is 10 Nm.



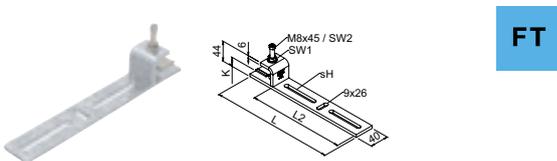
FT



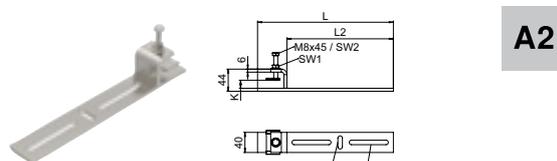
A2

Item no.	Type	NW mm	Load-bearing capacity F kN
6003902	BFK S 100 FT	100	0.8
6003904	BFK S 200 FT	200	0.55
6003906	BFK S 250 FT	250	0.45
6003908	BFK S 300 FT	300	0.45

Item no.	Type	NW mm	Load-bearing capacity F kN
6003950	BFK S 100 A2	100	0.6
6003952	BFK S 200 A2	200	0.55
6003954	BFK S 250 A2	250	0.45
6003956	BFK S 300 A2	300	0.45



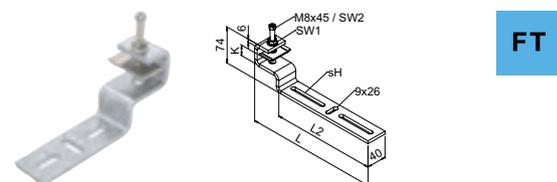
FT



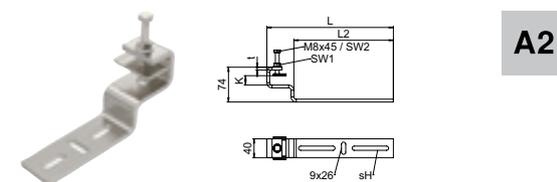
A2

Item no.	Type	NW mm	Load-bearing capacity F kN
6003916	BFK W 100 FT	100	1.0
6003918	BFK W 200 FT	200	0.4
6003920	BFK W 250 FT	250	0.3
6003922	BFK W 300 FT	300	0.25

Item no.	Type	NW mm	Load-bearing capacity F kN
6003960	BFK W 100 A2	100	1.0
6003962	BFK W 200 A2	200	0.4
6003964	BFK W 250 A2	250	0.3
6003966	BFK W 300 A2	300	0.25



FT

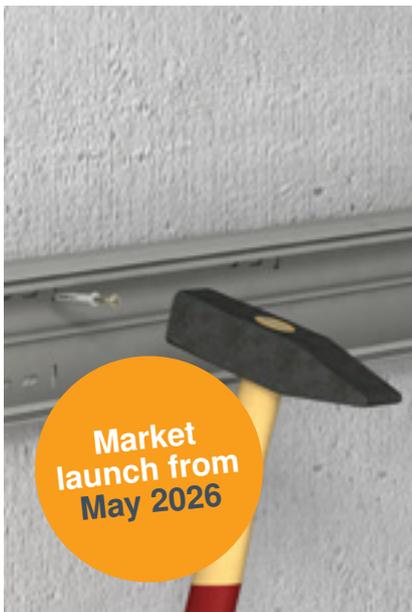


A2

Item no.	Type	NW mm	Load-bearing capacity F kN
6003930	BFK V 100 FT	100	0.6*
6003932	BFK V 200 FT	200	0.55*

Item no.	Type	NW mm	Load-bearing capacity F kN
6003970	BFK V 100 A2	100	0.6*
6003972	BFK V 200 A2	200	0.55*

* Load-bearing capacity value per piece when at least two products used in the system



Direct wall mounting with the firing tool of WDK(H) trunking – without damaging the material

With the new universal adapter, OBO is expanding the mounting options for WDK and WDKH cable trunking significantly. The adapter was specially developed to fastening plastic trunking directly with a firing tool to the wall, without damaging the cable in the process.

During the setting process the adapter absorbs the energy that occurs reliably and protects the trunking against tears, deformation or other visible damage. The result is a secure, tidy and permanent stable fastening – even with quick installation.

The adapter is compatible with all common firing tools, such as from Hilti, Würth, Spit, Fischer and Bosch, and allows flexible use regardless of the system used. In combination with WDK and WDKH trunking, the adapter takes over the function of the trunking fastening and ensures greater efficiency and flexibility on the construction site.

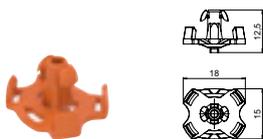
Suitable for all WDK and WDKH trunking from a 30 mm trunking width as well as for Rapid 80® trunking, the adapter can be universally used and is perfectly matched with the OBO system.

Your advantages at a glance:

- Damage-free fastening of plastic trunking with a firing tool
- Absorption of the setting energy – protects the trunking reliably
- Compatible with all common nail guns (e.g. Hilti, Würth, Spit, Fischer, Bosch)
- Quick, direct wall mounting
- Takes over the function of trunking fastening
- High degree of system compatibility with the OBO WDK product range

Suitable for:

- WDK and WDKH trunking from a 30 mm trunking width
- Rapid 80® trunking

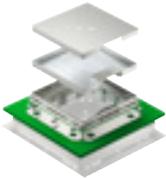


Item no.	Type	L x W x H mm	Pack. pcs.
2357064	UNI BA	19 x 15 x 13	250



OBO cassettes for polished screeds

Square cassettes for jointless floors



Item no.	Type	Version
7409601	TRKN 9 VS 250	Blank
7409603	TRKSN 9 VS 250	Cord outlet
7409605	TRKFN 9 VS 250	Tube body
7409621	TRKN 9 VS 350	Blank
7409623	TRKSN 9 VS 350	Cord outlet
7409625	TRKFN 9 VS 350	Tube body

Round cassettes for jointless floors



Item no.	Type	Version
7409650	TRKRN 9 VS 350	Blank
7409651	TRKRFN 9 VS 350	Tube body
7409495	TRKRN 9 VS 250	Blank
7409497	TRKRFN 9 VS 250	Tube body

Aesthetic solution for jointless floor surfaces

Jointless floor surfaces such as terrazzo or polished visible screeds are a popular trend in modern interior design. Architects and builders appreciate this type of floor covering for its versatile design possibilities and for its cost-effectiveness.

With OBO cassettes for polished screeds, we offer a unique underfloor solution for integrating access points to the electrical installation seamlessly into the floor surfaces. The cassettes ensure complete sound decoupling, so that sound transmission through the underfloor system is a thing of the past.

Another advantage is that no expansion joint is required, as the system floats with the visible and load-bearing screed. This reduces cracking to a minimum. Furthermore, the jointless installation in all types of visible screeds, terrazzo and cast floors results in a special aesthetic effect – even in heated floors. Of course the system can also be adjusted in height.

Advantages of OBO cassettes for polished screeds at a glance:

- Complete sound decoupling
- No expansion joint required for flush installation as the system floats with the visible and load-bearing screed
- Crack formation is reduced to a minimum
- Height adjustment of the system is possible
- Aesthetic installation in various floor coverings such as visible screeds, terrazzo or cast floors
- A solution for heated floors

Modul 45[®] sockets: Space-saving installations conveniently implemented



Market
launch from
May 2026

With the announcement of the new socket standard DIN VDE 0620-1:2021-02, we at OBO have started developing a new generation of sockets, which we are now presenting at Light + Building. The focus of the development was on safety and reliability. In addition, we use recycled plastic in our new sockets, which generates up to 62% less CO₂ emissions compared to conventional sockets. With this product line also, OBO is making a clear statement for climate-friendly and sustainable construction.

- 1 Suitable for rigid and flexible cables with a nominal cross-section of 1.5 mm² and 2.5 mm². Particularly practical: Both cable types can be connected at the same time.
- 2 Quick and easy installation thanks to tool-free cabling via ergonomic, lockable cable release buttons.
- 3 Colour coding of the cable release buttons in the colours of the neutral, outer and protective conductors.
- 4 Convenient handling thanks to ergonomic housing design and bevelled cable entries.
- 5 Separate dual connection points for phase and earthing are clearly arranged on the edge of the housing.





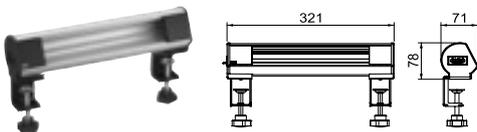
Deskbox DBL: Transforms any desk into an office

The OBO Deskbox DBL provides direct access to power, data and multimedia connections.

It transforms any table into a complete office. With its discreet and elegant design, it blends seamlessly into a variety of working environments. Installation is toolless using fastening clamps. Various pre-assembled and freely configurable versions offer the right solution for every requirement.

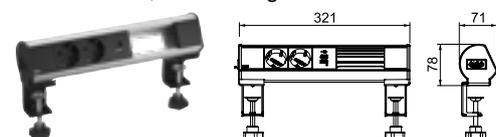
- Elegant and discreet design for any installation application
- Direct access to power, data and multimedia connections at the workplace thanks to tool-free mounting directly on the desk
- Can be conveniently expanded with OBO's own Module 45® range
- The choice is yours: pre-assembled versions with protective contact sockets and USB chargers or unequipped versions for free configuration
- Interchangeable data/multimedia Keystone modules (HDMI, USB, LAN, DVI, etc.) – now also available as space-saving half-modules specially designed for the Deskbox

Deskbox with fastening clamp Unequipped



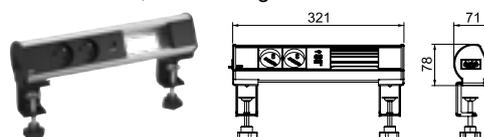
Item no.	Type	Colour	Pack. pcs.	Weight kg/100 pcs.
6116760	DBL-1B	Aluminium	1	60.000

Deskbox with fastening clamp 2 VDE socket, USB charger



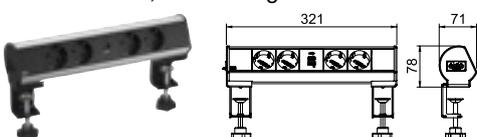
Item no.	Type	Colour	Pack. pcs.	Weight kg/100 pcs.
6116762	DBL-1B D2S 1C	Aluminium	1	80.000

Deskbox with fastening clamp 2 NF socket, USB charger



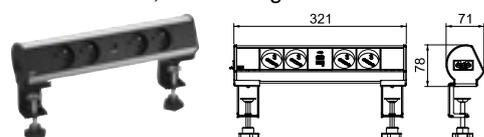
Item no.	Type	Colour	Pack. pcs.	Weight kg/100 pcs.
6116772	DBL-1B F2S 1C	Aluminium	1	80.000

Deskbox with fastening clamp 4 VDE socket, USB charger



Item no.	Type	Colour	Pack. pcs.	Weight kg/100 pcs.
6116764	DBL-1B D4S 1C	Aluminium	1	80.000

Deskbox with fastening clamp 4 NF sockets, USB charger



Item no.	Type	Colour	Pack. pcs.	Weight kg/100 pcs.
6116774	DBL-1B F4S 1C	Aluminium	1	80.000

OBO EcoLine

Our range for
uncompromising
CO₂ reduction

Proven
CO₂ reduction

Sustainability has always been a matter of course for OBO and an absolute priority. With numerous measures at OBO's international locations, and with an increasing number of resource-saving product solutions, OBO has already achieved several milestones on the path towards a more sustainable future. The next big step: OBO EcoLine – cable support systems made from CO₂-reduced steel, as well as connection and routing systems and fastening materials made from recycled material with a proven improved CO₂ balance.

OBO EcoLine at a glance

With OBO EcoLine, we offer a broad, logically structured product range parallel to the standard line. Of course, OBO EcoLine has the same quality and load capacity as our standard products, including full compliance with standards and unchanged technical properties.

OBO EcoLine is 100% compatible with existing OBO systems. No adjustments, additional planning or installation work are required. The sustainable products are available not only as individual items, but also as a comprehensive portfolio. We provide all relevant evidence, CO₂ data and certificates for planners and purchasers. In this way, OBO EcoLine strengthens our pioneering role in the field of sustainable electrical installation and combines proven OBO quality with new sustainability expertise.

The core advantage of OBO EcoLine is the verifiable CO₂ reduction through the use of materials with a certified carbon footprint, as recycled plastic is used for the connection and routing systems as well as fastening materials and CO₂-reduced steel for the cable support systems. Delivery includes a CO₂ product passport and certificate – suitable for tenders, reporting and verification.

With OBO EcoLine, we are making a visible commitment to climate-friendly construction and sustainable supply chains. In addition, we support not only ESG goals and green building certifications, but also our customers' sustainability strategies. With OBO EcoLine, we offer customers the advantage of being able to meet their own sustainability goals without compromising on quality, functionality or planning.



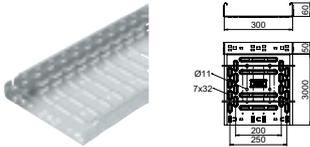
Cable support systems made from CO₂-reduced steel



The OBO EcoLine cable support systems are made from certified CO₂-reduced steel and have an up to 60% lower carbon footprint. We offer a wide range of products in this cable support system, which is available in parallel to the standard line. This includes the RKSM cable tray with fittings such as straight connectors, bends and add-on tees. The

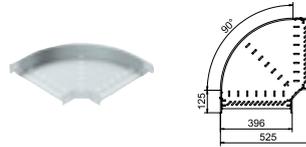
OBO EcoLine cable support systems also feature uncompromised high levels of corrosion protection and a long service life.

RKSM cable tray



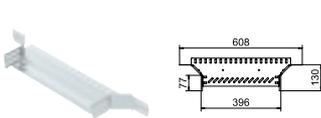
Item no.	Type	Material	CO ₂ savings	CO ₂ footprint kg CO ₂ e	per
6047609	RKSM 610 FS ECO	Steel, CO ₂ -reduced	58%	1.3322	1 m
6047636	RKSM 620 FS ECO	Steel, CO ₂ -reduced	58%	1.8731	1 m
6047652	RKSM 630 FS ECO	Steel, CO ₂ -reduced	58%	2.4033	1 m
6047687	RKSM 640 FS ECO	Steel, CO ₂ -reduced	59%	3.4555	1 m
6047717	RKSM 650 FS ECO	Steel, CO ₂ -reduced	59%	4.0829	1 m
6047733	RKSM 660 FS ECO	Steel, CO ₂ -reduced	59%	4.7127	1 m

90° bend with quick connection



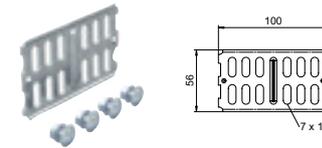
Item no.	Type	Material	CO ₂ savings	CO ₂ footprint kg CO ₂ e	per
6036575	RB 90 610 FS ECO	Steel, CO ₂ -reduced	59%	0.7328	1 pc.
6036577	RB 90 620 FS ECO	Steel, CO ₂ -reduced	58%	1.2235	1 pc.
6036579	RB 90 630 FS ECO	Steel, CO ₂ -reduced	58%	1.8458	1 pc.
6036581	RB 90 640 FS ECO	Steel, CO ₂ -reduced	58%	3.2917	1 pc.
6036583	RB 90 650 FS ECO	Steel, CO ₂ -reduced	58%	4.6585	1 pc.
6036585	RB 90 660 FS ECO	Steel, CO ₂ -reduced	58%	5.2829	v

Add-on tee for cable trays



Item no.	Type	Material	CO ₂ savings	CO ₂ footprint kg CO ₂ e	per
6042175	RAA 610 FS ECO	Steel, CO ₂ -reduced	57%	0.527	1 St
6042177	RAA 620 FS ECO	Steel, CO ₂ -reduced	57%	0.6019	1 St
6042179	RAA 630 FS ECO	Steel, CO ₂ -reduced	57%	0.6945	1 St
6042181	RAA 640 FS ECO	Steel, CO ₂ -reduced	58%	1.0726	1 St
6042183	RAA 650 FS ECO	Steel, CO ₂ -reduced	58%	1.2118	1 St
6042185	RAA 660 FS ECO	Steel, CO ₂ -reduced	58%	1.3059	1 St

Straight connector for cable trays



Item no.	Type	Material	CO ₂ savings	CO ₂ footprint kg CO ₂ e	per
6067090	RLVK 60 FS ECO	Steel, CO ₂ -reduced	42%	0,1587	1 St

Sustainability icons in the OBO online catalogue provide transparency

Sustainability is a key focus topic for OBO and step by step, we are implementing more and more measures for a more sustainable future – both at our locations and through our sustainable product solutions. This is shown by the sustainability icons in our online catalogue. With these icons, we are taking responsibility and creating a transparent basis of information for our customers, as they can see directly which

products are particularly sustainable and why. With this information, we also support customers in making conscious decisions in favour of resource-saving products, and thus not only in achieving their own sustainability goals but also in helping to shape a more environmentally friendly future.

The OBO sustainability icons at a glance:



CO₂ footprint: For almost all items in the OBO portfolio, the respective CO₂ footprint has been calculated. The exact value can be found in the technical data. In accordance with the “cradle-to-gate” approach, the CO₂ emissions of a product consider the complete data – beginning at the raw material extraction stage through to the ready-to-ship product.



CO₂-reduced material: This icon is used for products where the materials used ensure a significantly improved CO₂ balance. This includes our new RKSM Eco series from the OBO EcoLine range.



Halogen-free material: Halogen-free products contribute to greater safety in the event of a fire, as they reduce the amount of toxic fumes (halogens) that are released.



Recycled material content: These products consist largely of recycled material and therefore contribute to resource-saving production. This currently also applies to many new items in the connection and routing systems, which will be marketed by OBO in future under the series name OBO EcoLine.



EPD: An Environmental Product Declaration (EPD for short) is a standardised and transparent document that describes the environmental properties of a product throughout its entire life cycle. This is based on the international standard ISO 14025 and the European series of standards EN 15804. As things stand at present, almost all OBO linear products in the field of cable support systems and the associated mounting systems have declarations, with further declarations being planned.



Packaging labels: For our packaging, we use recycled material whenever possible and avoid plastic packaging or plastic components in the packaging.



EcoVadis Gold status for OBO



Magic PV Flat Basic



Expansion of the product portfolio

Magic PV Flat Basic is our classic ballasted PV mounting system for conventional flat-roof applications. The existing product portfolio of the OBO PV flat-roof mounting systems is now being expanded to include various components that have been aerodynamically optimised. The portfolio expansion enables various system configurations in flexible east-west and south orientation. In addition, ballasting per ballast support plate and ballast support rail will be possible in future.

A flatter system structure (approx. 10°) also enables the reduction of the total amount of ballast. However, a prior static check is still necessary. Our OBO Construct product configurator makes this very easy, which you can read more about on pages 35–37 of this issue of OBO Blick.

Do you have questions
about our new or
established OBO PV
solutions?

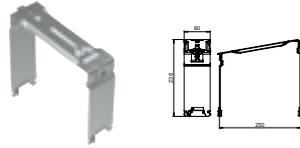


Short support for PV module mounting, flat roof



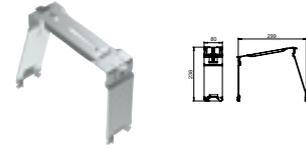
Item no.	Type
5901660	STK AD DD

Long support for PV module mounting in east-west orientation, flat roof



Item no.	Type
5901667	STLOW AD DD

Long support for PV module mounting in south orientation, flat roof



Item no.	Type
5901665	STLS AD DD

Windbreak for photovoltaic systems



Item no.	Type
5901618	WSB 2200 AD DD

Flat-head screw for windbreak WSB 2200 AD



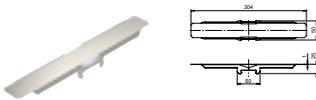
Item no.	Type
5901875	STS 6,3x16C A2

Ballast rail for PV mounting systems, flat roof



Item no.	Type
5901618	WSB 2200 AD DD

Ballast support plate for PV mounting systems, flat roof



Item no.	Type
5901674	BTP 35 DD

Distance gauge for flat roof systems

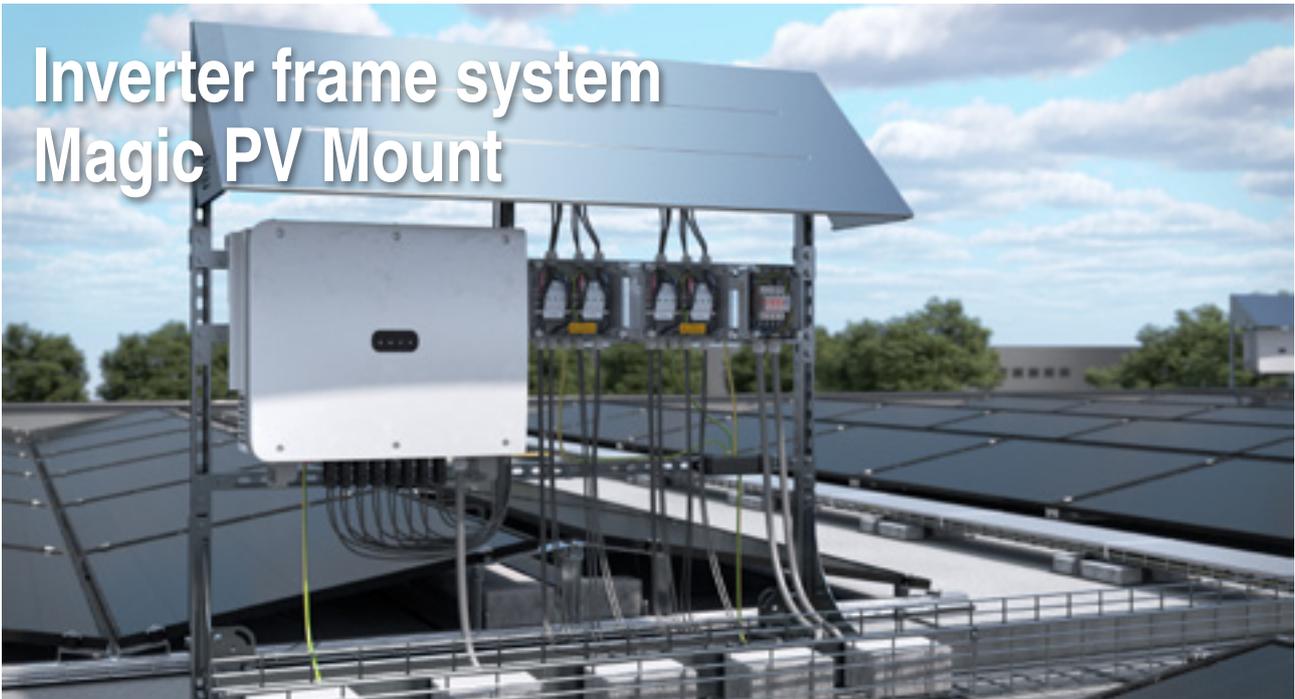


Item no.	Type
5901620	AASL FD

Ballast rail for PV mounting systems, flat roof



Item no.	Type
5901686	BS DD



Inverter frame system Magic PV Mount

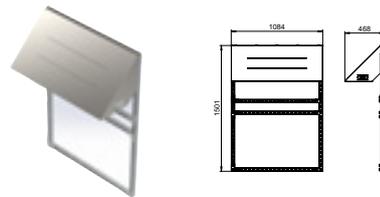
Robust, flexible, compatible

Another addition to the OBO PV complete solution is the Magic PV Mount inverter frame system. The shelter for inverters also offers a robust and flexible solution for the safe integration of connection boxes, such as DC connection boxes or combiner boxes, battery modules, energy storage devices and equipotential bonding and earthing rails on roofs or in open areas.

Magic PV Mount is available in different versions for wall and floor mounting, as well as in various sizes. The robust protective roof minimises the thermal stress on the inverter, for example, which ensures maximum performance and service life, and also protects from precipitation. Thanks to pre-assembled components and a well-thought-out design, quick and easy installation is guaranteed.

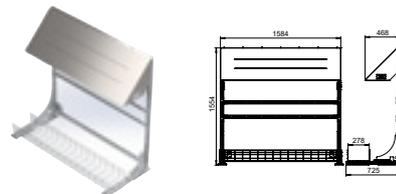
You benefit from advantages that only a complete-range supplier such as OBO can offer: Magic PV Mount is perfectly compatible with the PV mounting systems from the OBO portfolio and can also be integrated into entire cable management systems.

Inverter frame for wall mounting



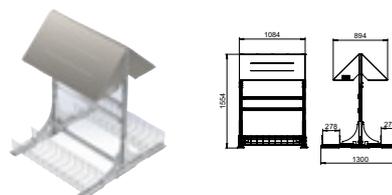
Item no.	Type
5904005	WRR W1000
5904007	WRR W1500

Inverter frame free-standing



Item no.	Type
5904013	WRR F1000
5904015	WRR F1500

Inverter frame free-standing, double-sided



Item no.	Type
5904026	WRR D1000
5904029	WRR D1500

OBO Construct PV: Planning tool with new functions

The range of product configurators and planning software for electrical installations is now substantial. Demand for them is just as extensive, because building planners, electricians and tradespeople already have so much to consider in terms of time, budget and standards that they appreciate anything that makes the planning and design of a project easier. OBO Construct offers precisely this kind of work

simplification. Until now, the smart platform has already provided six planning tools to assist with the project planning of electrical installations. We have now added a new one: the planning tool for escape routes. And the tool for planning PV mounting systems also offers additional functions.

Updates for the PV planning tool

OBO Construct helps with the configuration of the ballast support plate for Magic PV Flat Basic + Pro

With the OBO Construct tool for the Magic PV Solution®, users can plan our innovative PV mounting system in just a few steps, entirely according to their individual requirements and ideas. A new feature is the option to configure the ballast support plate for the Magic PV Flat Basic and Magic PV Flat Pro systems. The ballast plate is pre-selected as standard. Alternatively, however, the GRM mesh cable tray can also

be selected. If the ballast support plate is selected, the following applies: It is always positioned in combination with at least two pieces on the support rail in the triangle of the module inclination.

The tool calculates the load capacity with a paving stone (4.5 kg/10 x 10 x 20 cm). Up to six stones (27 kg) can be accommodated as standard. With an additional ballast support plate, it is possible

to increase this to a maximum of nine stones (40.5 kg).

However, it should be noted that the mesh cable trays are added to the static calculation if the ballast support plates with regards to ballast are not sufficient.

OBO Construct Magic PV Pitch fastening systems, hanger bolts and adapters for trapezoidal sheet metal roofs

Also new in the OBO Construct PV tool is the selection of fastening systems for Magic PV Pitch. OBO Construct users can choose from the type of roof to the type of installation, according to their ideas and requirements. In the first step, they have the choice between a pent roof or a gable roof, and can then choose for the roofing material between corrugated fibre cement and trapezoidal sheet metal. If the corrugated fibre

cement is selected, the usual roof parameter details are required. If the trapezoidal sheet metal roof is selected, additional information is required. Finally, for the type of installation, a roof truss or roof membrane can be selected.

With the roof truss, fastening is carried out through the roof covering that is placed in the roof truss. With the roof

membrane, the fastening is carried out on the roofing. This is made possible by the mounting system "Adapter for trapezoidal roofs for PV module installation". After just a few configuration steps, it is clear which mounting system is suitable for the respective project. This is smart planning made easy!

New functions

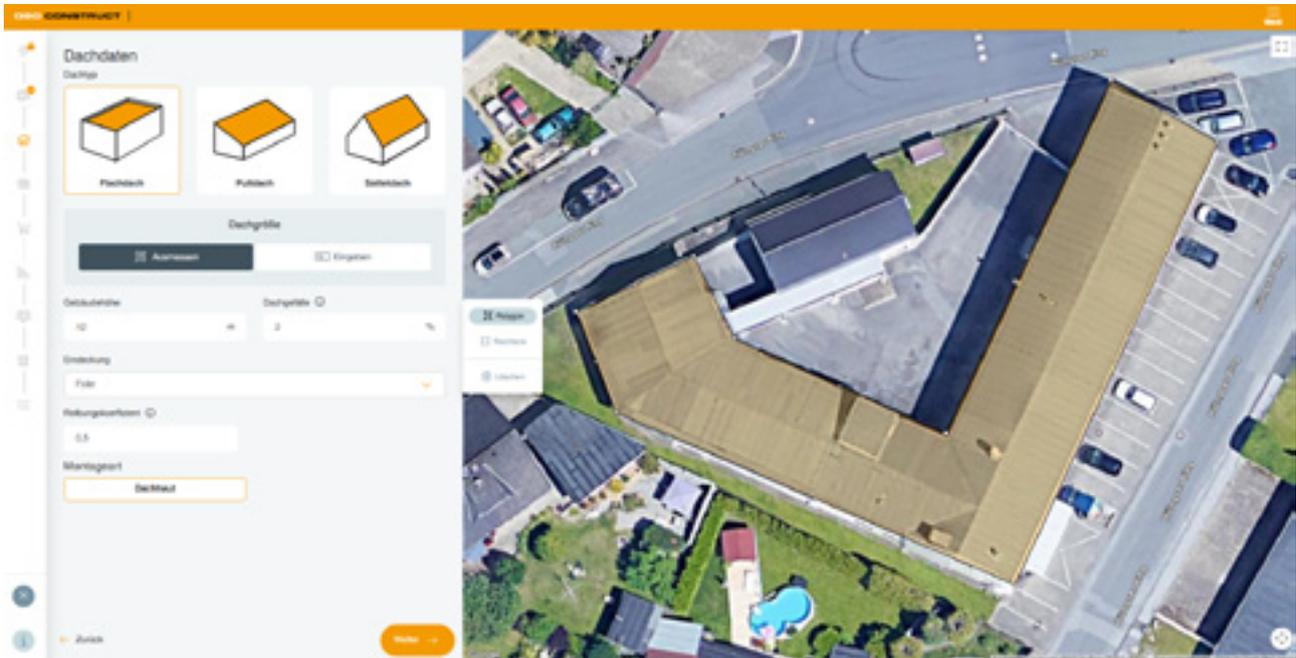
Configuration overview

The configuration overview saves snapshots of the current planning configuration and allows these to be recreated for review or for manual changes to be made. This allows users to see at any time which entries or planning steps have already been made. Incorrect changes can be quickly adjusted manually.

Device compatibility

This feature ensures that the PV software can be used on different devices – on a desktop, laptop or tablet. The software offers particular advantages for the use with tablets. Technicians and planners can take measurements on the roof, draw polygons, photograph obstacles and can then save a first version in the OBO Construct app directly on their tablet. Back at the office, any fine-tuning can be done on the desktop if necessary. Customer communication is also improved, as quotes, visualisations and further expansion stages can be recorded and approved directly on-site.

Polygonal drawing for flat-roof PV systems



With the polygon drawing function, areas on a flat roof that are intended for PV modules, can be marked out. Each polygon is saved as an area and is assigned attributes (e.g. height, incline, module type, distance to the roof edge or interfering surfaces/obstacles). On this basis, the planning software calculates the number of modules and kWp performance and provides exports for documentation.

This can be easily achieved with the following few steps:

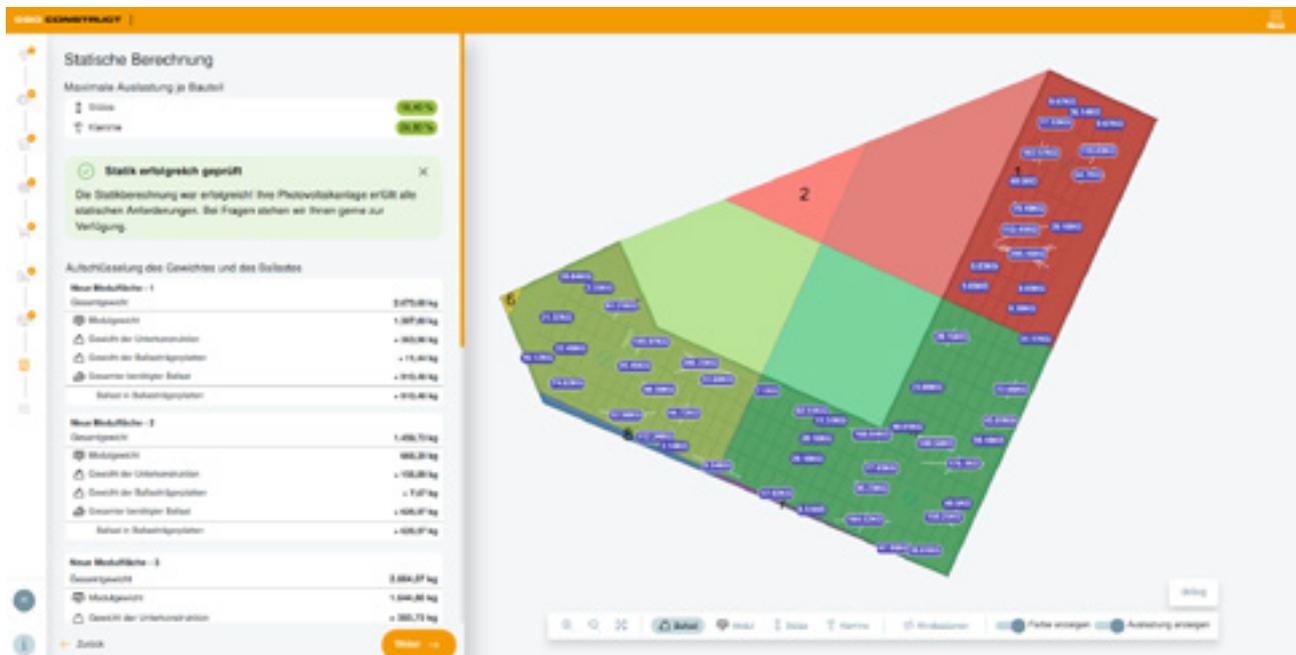
- Reference the address with Google and mark the area
- Polygonal drawing
- Set attributes
- Draw in obstacles
- Define edge zones and maintenance paths manually
- Check everything again
- Calculate results
- Your project report, with all installation details, is now available as a PDF export



Are you intrigued?

Simply scan the QR code and try the new functions in the OBO Construct PV tool now.

Determining wind loads with OBO Construct



Wind can exert considerable forces – we notice this from umbrellas being blown inside out in storms or towels being blown away by the wind on a beach. Structural engineers refer to the verifications against displacement and lifting as stability verifications, and these are central to safe PV planning. With the latest OBO Construct function extension, wind loads can now also be determined. The basis for this is the wind load calculations according to Eurocode DIN EN 1991-1-4. Eurocode provides tables with pressure coefficients for different roof shapes and areas (corner, edge, field) with pressure coefficients which are to be applied as a multiplication factor to the wind speed pressure. For PV systems on flat roofs, specific wind reports are created: These override the normative specifications for roof zone classification and pressure coefficients.

For PV planning on flat roofs, this means:

- Higher wind forces are to be expected in edge and corner zones → heavier ballast is required
- Orientation, elevation angle, row spacing and the arrangement of the modules also have an impact
- Assessment, effort and costs: Higher wind zones → greater ballasting/fastening → more material → higher costs
- Durability of the roof covering: Strong suction forces can lead to the release of the roof covering when inadequately fastened – connection details and substructure must be designed accordingly robustly
- Coastal locations (wind zone 3/4) require significantly more robust fastenings than inland locations (zone 1/2).



Would you also like to determine wind loads?

Simply scan the QR code and try it with the OBO Construct PV tool.

OBO Construct: A new planning tool for escape and rescue routes

Installations above false ceilings in escape routes

OBO offers a range of solutions that help to ensure that escape routes remain free from fire and smoke and thus usable in the event of a fire. As a general rule, installations in emergency routes must not pose an additional fire load. Installations above fire protection ceilings represent one possibility to do this. Cable support systems and fastening materials must not fall down in the event of a fire or press down on the

false ceiling. In the worst case, the suspended fire protection ceiling will be destroyed, and fire and smoke will penetrate the escape route. The planning of these and other solutions for escape routes is now easier than ever with the OBO Construct tool. The planning tool helps to find the right components for individual requirements and requires only a few inputs to work out the right system.

By entering information about the route, the calculation of the individual parts is started automatically, determined and provided as a complete items list. Another advantage is that it only takes a few clicks to access the complete item list, which can then be downloaded in various file formats or ordered directly from the desired wholesaler.

The advantages of the planning tool for escape routes at a glance:

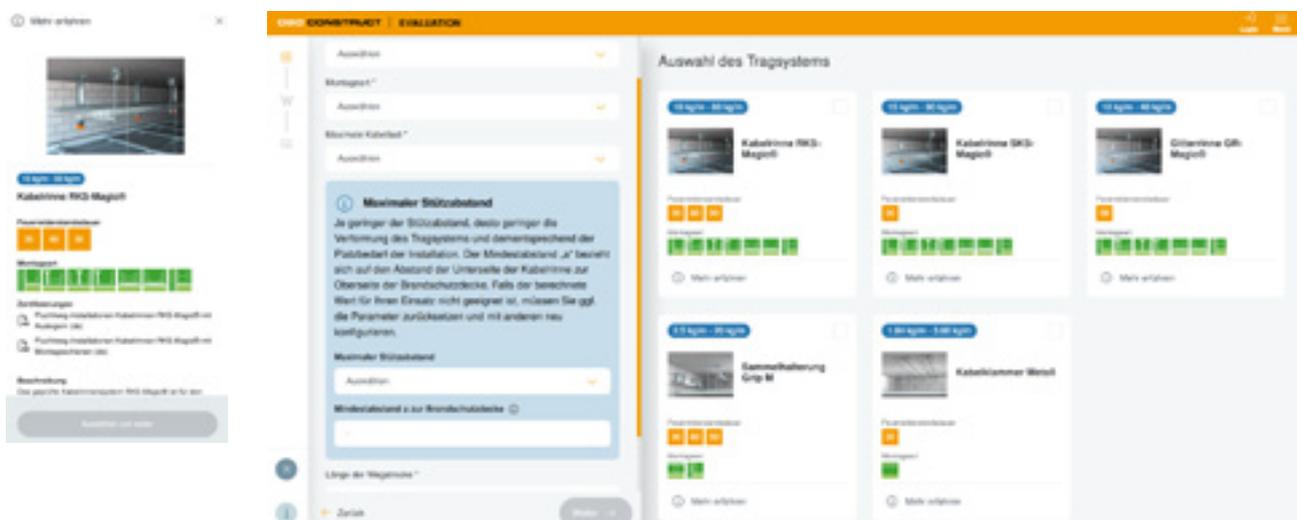
- Selection of various fire-tested systems
- Distance to the false ceiling is provided in the configuration
- Fire resistance class 30/60 or 90 minutes can be selected
- Simple generation of the materials list

Insulation systems can also be planned in accordance with approvals using OBO Construct

The planning tool for fire insulations has been available for some time. It guides its users through just a few queries to the appropriate insulation system. With just a few clicks, it is possible to verify that an insulation has been created in

accordance with approvals and properly. Such comprehensive documentation is mandatory and ensures smooth acceptance at the end of construction. The fact that two OBO Construct planning tools for different fire protection

solutions are now available also demonstrates how uniquely diverse the OBO product range is in the field of fire protection.



Hydrogen-powered fuel-cell lorry at OBO



Pilot project by Daimler Trucks

We were happy to support this project: Our supplier INEOS Inovyn took part in a pilot project by Daimler Trucks and, as part of this, carried out silo deliveries with a hydrogen-powered fuel-cell truck. OBO was selected as a pilot customer with its Bösperde location in the immediate catchment area. We were very pleased to be among the few selected customers and to be able to contribute to a successful test phase.

Sustainable transport thanks to liquid hydrogen

The first delivery to OBO took place on 13 December 2024. Throughout 2025, around 46% of the deliveries by INEOS Inovyn were made using the Mercedes Benz GenH2 truck as the truck needed to be moved as much as possible during the test phase.

Hydrogen-powered lorries reduce emissions and ensure

INEOS Inovyn is Europe's PVC market leader and the largest operator of industrial electrolysis. The company is driving the important development of hydrogen for heavy-duty transport and is thus helping to accelerate an emission-free future. This is a good example of how carefully we at OBO select our partners and suppliers.

significantly more sustainable transport options. There are no direct emissions during transport; the only exhaust gases are pure water vapour. The Mercedes Benz GenH2 trucks are the first heavy-duty liquid hydrogen trucks in Europe with a range of more than 1,000 kilometres and can carry the same payload as conventional diesel vehicles.

Step by step towards a more sustainable future – with resource-efficient logistics

For us at OBO, participating in the test phase was one of many steps towards a more sustainable future, which includes environmentally friendly logistics and resource-saving transport. We are currently achieving this by shifting more and more transport from road to rail, thereby reducing our CO₂ emis-

sions. By using green transport solutions, together with our partner LKW WALTER, we were able to reduce our CO₂ emissions in Germany by 671,242 kg and by 224,844 kg in Hungary.

BIM@OBO:

A wide range of models and typicals for digital planning

BIM@OBO enables planners, architects and installers to carry out BIM-compliant planning for electrical installations. Thanks to the detailed and sophisticated system families, BIM@OBO supports all planning phases from design to the implementation phase.



Integrating the OBO product world directly into Revit with the plug-in

BIM@OBO offers the option of downloading the models either via a plug-in for Revit or via the online library (bim.obo.de). Both applications are available to planners free of charge after registration. With the BIM@OBO plug-in, users can integrate the OBO product world directly into Revit. This eliminates both the tedious searching and the placing of individual components.

After registering, the appropriate models can be loaded directly into Revit and used for planning. A key feature of the plug-in is the provision of complete OBO system families.

These use the routing functionality to create OBO cable routes, including the necessary fittings – such as cross-overs or vertical bends – conveniently

and precisely into the planning via drag-and-drop. Components that cannot be automatically placed using Revit routing are available within the system families. A manual download of additional components is therefore not necessary and enables easy planning within Revit.

In addition, the typicals contained in the library offer more added value: thanks to simple configuration of these models in Revit, the “right components” are also automatically applied. For example, when planning a support rail, you only need to specify the desired bracket length, and the corresponding item will be inserted automatically. This supports efficient and consistent planning with all available OBO route construction components.

The plug-in really comes into its own in the final planning stage, as the integrated parts list function enables quick and complete evaluation of all route elements used, ensuring a precise and prompt quotation preparation.

“How-to” videos provide you with helpful tips and tricks to quickly achieve your goals with the Revit plug-in.



The BIM library for non-Revit users: bim.obo.de

Non-Revit users also have the option to use BIM@OBO. They can easily navigate to the article via the BIM@OBO web library or search for the desired product by entering the item number. The BIM

models can then be downloaded in various file formats such as IFC, DWG or STP. As the database is updated regularly, all information in the models is always up to date.



Practical BIM solutions for electrical installations

Electrical planning with BIM offers enormous potential for significantly improving both the quality of planning as well as efficiency. However, in order to fully exploit this potential, practical and usable solutions are necessary. One of the biggest challenges is currently to provide suitable and user-friendly models. It is crucial to precisely meet the requirements of planners, in order to provide them with the right tools and standards with thought-through models for optimal planning.

As a manufacturer, OBO sees itself as having responsibility to actively support this process. With BIM@OBO, OBO offers not only precise models based on real installation situations, but also supplementary tools, solutions and support that make everyday planning easier, such as the ability to automatically generate parts lists directly from the models. The aim is to combine high-quality models, intelligent tools and the use of standards to increase planning reliability – from the

initial design phase to implementation on the construction site. In this way, together with planners and contractors, OBO is laying the foundation for future-oriented, productive and collision-free electrical planning.

BIM models and systems are currently available in the following areas:

- Cable trays (screw and plug connections)
- Wide-span cable trays
- Cable ladders (riveted and welded)
- Wide-span ladders
- Suspended supports, supports (U/I/TP supports) and screw-on head plates
- Brackets
- Suspensions and clamps
- Cable troughs
- Outer lightning protection (air-terminations, HIL air-termination systems and insulated air-termination systems)
- Easy generation of the material list

BIM is constantly being developed and optimised: Device installation ducts and trunking (Rapid 45-2® and Rapid 80®) and underfloor systems will be added to the BIM@OBO portfolio. As special solutions are standard for our customers at OBO, we can also provide additional models at short notice if they are required for a specific project.

Do you have any questions about BIM@OBO?

We will be happy to assist and support you in completing your planning tasks even more efficiently in our BIM tool. Simply scan the QR code and get in touch:



Focus on design

OBO products combine aesthetics, functionality and sustainability

At OBO, we are experts in innovative system solutions that perfectly balance form and function – for flexible supply connections that are easy to access, safe, and visually and technically coherent. A good example of this is the OBO BlackLine, our range of black surface-mounted installations. Other solutions such as the Rapid 80® device installation trunking or the floor sockets and floor boxes from the UDHOME product family also offer these great features.

Last year, we received two awards for our design-oriented products. We are very proud to be able to show that functionality and design really can go hand in hand.

Archiproducts Design Award for OBO BlackLine

We are delighted that our black RKS Magic 60 cable tray from the BlackLine range has been awarded the Archiproducts Design Award in the “Construction” category. The Archiproducts Design Awards have become more than just a prize; they have become a benchmark for the global design community.



First presented in 2016, the annual Archiproducts awards bring together leading players in the world of design and architecture to recognise and honour the best products and design achievements worldwide. Archiproducts is a leading online portal and e-commerce platform for products and materials in the field of architecture and design. The Archiproducts Design Awards are intended to highlight the synergy between product designers and brands, as well as their creativity, innovative strength and sustainability. The winning entries are all characterised by a unique concept and represent excellence in creativity, technology and research.

Each year, a multidisciplinary jury of renowned architects, interior designers and design experts evaluates the most outstanding products from hundreds of submissions in all categories. In particular, those products that stand out thanks to new materials, shapes or functions are rewarded.

Architects' Darling Awards 2025: Bronze for OBO



The Archiproducts Design Award for our BlackLine was not the only award we were delighted to receive last year. We were also awarded the Architects' Darling Award in bronze in the “Fastening Technology” category – a great achievement that we are very proud of. The 15th Architects' Darling Awards honoured the leading manufacturers and brands in the construction industry. The awards are also known as the Oscars of the construction industry and are pioneering for the entire industry. They are an expression of genuine appreciation for those who turn visions into reality.

The basis for the awards was Germany's most comprehensive industry survey: the Heinze survey, in which 2,200 architects and specialist planners voted on around 200 manufacturers and brands in 2025. Their judgement serves as a barometer for quality, service and future orientation – an approach that gives the Architects' Darling Awards their special significance, because here it is the users who decide.

“Participation was once again high and meaningful,” concludes Thomas Wagner from Heinze Marktforschung. Wagner also emphasises: “This provides manufacturers with clear guidance, while planners benefit from practical ideas.” The bridge between market observation and actual relevance in use is thus stronger than ever.

The Architects' Darling Awards not only recognise outstanding achievements and product innovations, they also represent the shared aspiration to raise architecture, sustainability and quality of use in Germany to a new level. They embody premium standards in design, technology and sustainability that encourage the construction industry to think beyond its current capabilities. At a time when construction projects are becoming more complex, regulatory requirements are becoming stricter and ecological responsibility is non-negotiable, the Architects' Darling Awards serve as a guide for the entire industry.



Simply the black: OBO BlackLine

OBO is the only system supplier to offer a comprehensive range of premium solutions for black surface-mounted installations with its BlackLine range. Elegant, sophisticated and emotive, BlackLine makes a design statement in aesthetically demanding installation environments.

The portfolio includes cable support systems, installation systems, cable routing systems, and connection and routing systems. The surface-mounted installations are highly adaptable and do not require any masonry work. This means that the products can be replaced and updated without great effort in the event of a change of use for the building. This aspect is underlined by the high-quality materials and surfaces used in the portfolio, which ensure the longevity of the products. Recyclable products such as from OBO BlackLine make an important contribution to greater sustainability in the construction industry.

FEEL THE POWER, SHAPE THE FUTURE!

light+building

POWER
FESTIVAL

The Power Festival at Light + Building

The place to be for the electrical trade

For six days, the Galleria between Halls 8 and 9 at Messe Frankfurt will be transformed into the hotspot of Light + Building: this is where the Power Festival takes place – an extension of the popular Power Creator Days from 2024, only even bigger. Visitors can look forward to exciting challenges, interesting stage talks and live podcasts. They will also have the opportunity to meet content creators from the electrical trade in the Creator Area. The legendary Power Party on Thursday evening promises to be a fitting finale.

Throughout all six days, the stage will be the heart of the Power Festival. In addition to inspiring panels on topics affecting the electrical trade, there will also be live podcasts. Even when there is no speaker on stage, it is still worth a visit: DJs take over and bring a fantastic festival feeling to the floor.

The Festival Lounge is the place to take a breather – as relaxing music and refreshing drinks provide a little break from all the hustle and bustle of the trade fair.

Werkstattstraße (Workshop Road) as part of the Power Festival

We at OBO will also be part of the Power Festival – because the long-established *Werkstattstraße* is breaking new ground in 2026 and will be appearing with a new look. The tried-and-tested concept remains – only fresher, bigger and with more action. Because this year, *Werkstattstraße* will also take place as part of the Power Festival. This makes it the ideal addition to the platform for brands, community and content creators, creating a new central and interactive experience space for young tradespeople.

Werkstattstraße simply belongs to Light + Building: Here, trainees can demonstrate their skills, as each stand offers

various tasks to be mastered. This allows them to playfully test what they already know and where there is still room for improvement. Under expert guidance, practical exercises can be completed to further expand their knowledge and secure the chance to win great prizes at the same time.

Of course, we at OBO will also be represented with our own stand on *Werkstattstraße* and have come up with one or more tricky tasks and practical challenges related to the OBO portfolio. Participants will have the chance to win great prizes and have lots of fun.

Time for an energy boost?

If you are in need of an energy boost in between all the action, highlights and competitions, then why not come to our OBO stand in Hall 12.1, Stand E91.



Daily prize
€ 150
Amazon
voucher

OBO Speed Challenge

Buzz me if you can

Are you looking a very special challenge for your visit to the trade fair? Then we have just the thing for you with the OBO Speed Challenge. In this installation duel, two participants compete against each other and install various products from our connection and fastening solutions – until the circuit is closed.

At a total of ten stations, you have the opportunity to get to know and test the Delta-Push® loop anchor, the V-TEC Push anchor and other OBO solutions. Whoever is the first to complete all stations and presses the buzzer wins. The daily prize is a €150 Amazon voucher.

It's worth taking part!

Meet the OBO mascot at Light + Building 2026

Preparations for the trade fair are of course already in full swing and one of our colleagues is particularly excited: our mascot, the little OBO man. Of course, he will be at the trade fair every day and is looking forward to meeting you in person at our stand in Hall 12.1, Stand D90/E90/E91. Come by, take photos with the OBO mascot, share them on social media and feel free to tag us in them.



@obobettermann-
group



@obomaennchen





OBO Academy: This way to a knowledge advantage

Knowledge transfer and further training is very much prioritised at OBO. The best example of this is the OBO Academy, which familiarises its participants with the latest developments, trends, standards and regulations. The team, consisting of Carsten Austinat and Mailin Jürgens, focuses on practical experience and first-hand information. They also develop standards in the form of uniform training materials and presentation templates, in order to create a common knowledge base. This is because almost each of the 40 OBO subsidiaries has its own training system. Here, the OBO Academy acts as an umbrella organisation. As a nucleus of knowledge, it provides the OBO subsidiaries with the necessary tools to conduct training courses independently.

The campus in Menden Hüingsen forms the basis for this. Here, seminar participants have the opportunity to get to know OBO products better, including through hands-on experience. OBO Blick met Carsten Austinat and Mailin Jürgens here on-site and wanted to know: What makes the OBO Academy so special?

“The work at the OBO Academy is characterised by a social atmosphere, varied topics and the working together in developing solutions,” says Mailin Jürgens. “The great thing about it is that through all this, combined with the personal exchanges with participants, we are also able to expand our own knowledge. That is our core motivation.”

“It remains exciting, because the training programme of the OBO Academy is constantly evolving – influenced by customer interest and customer demand for training courses on an increasing number of topics,” adds Carsten Austinat. “For us, it’s not about working through individual points; our training courses are characterised by a hands-on approach.”

“Each format has its own strengths,” as Mailin Jürgens explains. “Online training courses are our most recent format,

which we introduced out of necessity during the coronavirus pandemic. However, they quickly proved to be extremely practical and very popular because they are so flexible: participation is possible at any time, from any location and on any device. This is ideal for our subsidiaries or for customers who do not have the opportunity to attend in person.”

The Planner Days are held under the motto “By experts for experts” and are aimed specifically at a particular group of participants. This also means that the training topics are completely different. They are ideal for deepening knowledge in the field of standards.

“Another important component is our factory visits. Getting to know the manufacturing process helps to better understand our products. Moreover, our factory visits are a welcome change from the theoretical part of the training courses. Here, too, we always pay close attention to a strong focus on practical relevance – through touch, through trying things, through installing things ourselves.”

The strong practical focus and the interactive nature of the training courses mean that often product innovations or adaptations evolve in collaboration with customers. “Through their feedback, they show us what the market really needs or which product details can make work easier,” reports Carsten Austinat.

And in the future? What will further training in the electrical installation industry look like? “Going forward, various AI tools will certainly be able to support us – in what form remains to be seen. But our campus is – and will remain – very relevant, because no AI tool can replace the personal exchange between customers and Academy employees. The interaction, dialogue and the hands-on experience with our products will always be key to successful knowledge expansion.”

Enthusiastic participant feedback:

“The DGO Iserlohn District Group visited the OBO Academy and was given a tour of the factory and exciting insights into OBO Bettermann’s broad product portfolio and high vertical range of manufacture. A particular highlight was the exclusive tour of the in-house hot-dip galvanising plant. The informative excursion was a successful start to the district group’s future activities. We would like to thank Ms Mailin Jürgens for organising the event and OBO Bettermann for their hospitality.”

DGO Iserlohn District Group

Does that sound interesting? Then register now for one of the training courses at the OBO Academy. This is how.

How do I register?

Registration for events at the OBO Academy can be done online via our website or in writing using the registration form. Places are allocated in the order in which registrations are received.

Will I receive confirmation of my registration?

If your registration was successful, you will receive written confirmation from us. Registration is binding.

Is there a registration deadline for the events?

The regular registration deadline for events at the OBO Academy is 14 days before the start of the event.

Will I receive a certificate of participation?

Yes, upon completion of the training, each participant will receive a certificate confirming their participation in the event.

It’s particularly easy to do this by scanning the QR code and registering directly for your desired event:



The next training dates at the OBO Academy:

Don’t miss this opportunity to gain a knowledge advantage:

Wednesday, 11.03.2026	Wednesday, 18.03.2026
Surge protection systems Hannover	Fire protection systems Dasing
Wednesday, 18.03.2026	Wednesday, 25.03.2026
Surge protection systems Bremen	Lightning and surge protection systems Dasing
Tuesday, 14.04.2026	Tuesday, 21.04.2026
Lightning and surge protection systems Wiesbaden	Fire protection systems Menden
Wednesday, 24.06.2026	Wednesday, 16.09.2026
Compact seminar on fire protection in electrical building engineering Hannover	Fire protection systems Dasing





JB-Motors showroom

Luxury car dealership invests in the reliability of OBO

Just outside Bremen, in tranquil Stuhr, an exclusive showroom for luxury cars has been built for the company JB-Motors GmbH.

In around only six months, on an area of 2,500 square metres, owner Jerome Böker has created a luxury car dealership. This showroom offers space for 25 vehicles from Porsche, Ferrari, Lamborghini, Mercedes and Bentley.

JB-Motors is known for its outstanding exclusivity, which is now also reflected in the approximately €3 million building, providing a fitting setting for luxury cars.

“With the Automotive Concept store I want people to be amazed. But most importantly I want customers to feel comfortable,” explains Jerome Böker.

For the silhouette, he drew inspiration from the design of Italian super sports cars such as Lamborghini. The result is a car palace made of glass and steel. Jerome Böker designed the building with architect friends. One of the main

requirements was the flexible power supply – one of OBO’s strengths.

OBO underfloor solutions fit flexibly and elegantly into the interior design

The built-in screed-covered EÜK duct system from OBO Bettermann is the ideal underfloor solution for large areas with fixed furniture plans, just like here at JB-Motors. It ensures a high degree of flexibility in the power supply from the floor area. The electrical installation ducts form a grid hidden in the screed for cable routing. Underfloor boxes enable access to the electrical installation and the expansion with device installation units.

The UDHOME2, the square floor socket for use in dry-cleaned raised floors and screed floors in indoor areas, is mounted directly on the raw concrete and connected with flexible installation pipes. In addition, the OKB brush bar trunking from OBO Bettermann also integrates elegantly into the appearance of the room.





The most modern data centre in Germany

OBO is making data transmission secure

On a 10,000-square-metre site in Rellingen, near Hamburg, an 8,500-square-metre data centre is being built, providing space for 632 server cabinets. These cabinets are called “racks”. Each of these cabinets requires approximately 3 square metres of space and can be rented by companies once construction is complete.

The pioneering dataR data centre offers a wide range of opportunities and is scheduled for completion this year. Numerous racks have already been reserved – the demand speaks for itself.

“Advancing digitalisation and artificial intelligence mean a technologically challenging transformation for data centres. That is why we have developed dataR, an innovative and particularly sustainable co-location data centre that is likely to be unrivalled in Germany. Particularly attractive for Rellingen is the waste heat from the cooling process, which will be used as heating energy,” explains Andreas Janker, who manages x-ion GmbH together with Martin Bosner and is also a co-owner.

From the outset, the dataR data centre has been designed with energy efficiency and sustainability in mind. A good example for this is the planned use of waste heat, which will benefit the surrounding neighbourhood. The “local heating in the neighbourhood” initiative, the adjacent school complex and several other buildings are to be supplied with heat.

Intelligent air conditioning will save CO₂, and the green roof of the office building also provides a high level of CO₂ compensation. A photovoltaic system rounds off the sustainability concept.

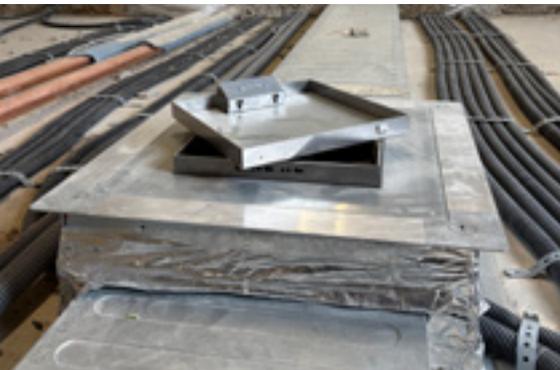
How was OBO able to contribute to this project?

OBO cable support systems ensure that cables are routed reliably in the dataR data centre and that the building is supplied with power. OBO cable ladder systems are also used, which are characterised by high load-bearing capacity and good ventilation. They are therefore particularly suitable for the installation of power cables with large cross-sections.

The cable ladders are universally applicable and, thanks to the continuous rail and rung perforation, they offer numerous mounting options, e.g. the integrated fastening of cables with OBO clamp clips on the rungs. In addition, OBO cable trays on the floor as well as vertical ladders and luminaire support rails on chain suspensions were used in this outstanding project.

Ehrenbreitstein Fortress in Koblenz

Special underfloor installations for a special building



At Ehrenbreitstein Fortress in Koblenz at Deutsches Eck, where the Rhine and Moselle rivers converge, centuries-old walls meet state-of-the-art technology. The fortress looks back on an eventful past: It was built around the year 1000, was then destroyed in the 16th century, rebuilt and blown up by a French garrison in 1801, and then rebuilt in its present form.

Since 2011, the impressive complex has been undergoing renovation and is being transformed into a modern museum. What is essential, of course, is a powerful and future-proof electrical infrastructure. A challenge that suits OBO perfectly. We have been involved in the refurbishment work with our underfloor systems.

We are supplying the fortress with underfloor solutions that blend almost invisibly into the installation environment, but function reliably – even in a listed environment.

For OBO, the final construction phase is currently underway, in which the two-part screed-covered EÜK duct system and the UZD4 junction and branch box are being installed. A special building requires a special installation method, which means that our screed-covered duct is being installed in two layers, one on top of the other, before, in the next step, the boxes are height-adjusted and the device inserts are installed.

In the fortress's church, the underfloor installation by OBO was carried out in 2023 and completed successfully. Here, too, height-adjustable frame cassettes were used to supply the entire church with electricity and energy.



To take a closer look at this, we visited the site for our “OBO on the construction site” feature. You can watch the episode on our YouTube channel.

OBO on the construction site: We are where our products are installed

In the “OBO on the construction site” format, we visit our customer projects on-site. Because in these installation videos we can show you how easy it is to install OBO products and show what the atmosphere is really like on the construction site. What challenges can be solved with OBO products? What experiences have installers and tradespeople made with OBO products? Together with our sales team, we visit construction sites throughout Germany to find out. Installers and tradespeople take us and you along to many different projects. They share their experiences of working with OBO products on construction sites.

Are you also interested in being featured in our “OBO on the construction site” format with your project?

Then please send us an e-mail to baustelle@obo.de

We look forward to hearing from you!

Service & contact

You can contact our Customer Service department on:

+49 (0)2373 89-2000

Monday–Thursday
07.30–17.00

Friday
07.30–15.00

info@obo.de

Building Connections

We strengthen relationships and establish connections – between our customers and the OBO brand, between our products and the systems for safe electrical infrastructure, between today and the future.

Always at your service: Service@OBO

We support your projects not only with innovative production solutions, but also with an extensive service offering. Our motto: Always at your service. From the first information, to the construction phase, through to aftersales – we are there for you in every phase of the project.

- **Information:** We will keep you up to date.
- **Consultation:** We will be glad to help you! Everywhere and in every project phase.
- **Offer:** We will set your project on the right track from the very start.
- **Construction phase:** We are always at your side for any issues that may arise.
- **Aftersales:** We will also deal with your enquiries even after the event.

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