

# Technical data sheet

## Socket 0°, Connect 80, protective contact, single

Item number: 6120416



Protective contact socket with connection to side, Single 0°, with increased touch protection, with screwless terminals, 2-pin, 16 A, 250 V~, with connection terminals to IEC 60884-1, suitable for the installation in Rapid 80 device installation trunking system.

For installation in Rapid 45 trunking, device installation trunking, service poles, underfloor systems and desk boxes.



PC Polycarbonate

### Master data

|                                    |                                |
|------------------------------------|--------------------------------|
| Item number                        | 6120416                        |
| Type                               | STD-D0C8 MZGN1                 |
| Description 1                      | Socket 0°, single              |
| Description 2                      | protective contact, Connect 80 |
| Manufacturer                       | OBO                            |
| Dimension                          | 250V, 10/16A                   |
| Colour                             | Mint green; RAL 6029           |
| Material                           | Polycarbonate                  |
| Smallest sales unit                | 1                              |
| Unit of quantity                   | Piece                          |
| Weight                             | 8.5 kg                         |
| Weight unit                        | kg/100 pc.                     |
| CO2 Footprint (GWP) Cradle-to-Gate | 0,4523 kg CO2e / 1 Piece       |

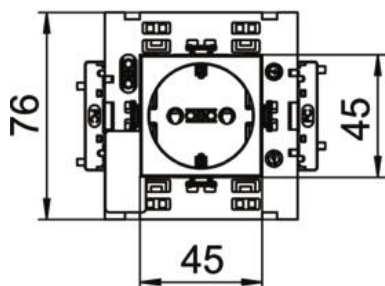
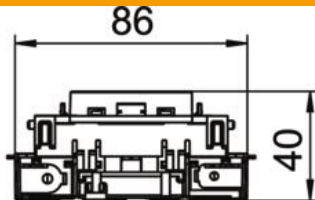
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## Dimensions



|        |       |
|--------|-------|
| Width  | 86 mm |
| Height | 76 mm |

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|                                                  |                    |
|--------------------------------------------------|--------------------|
| Cover                                            | Central plate      |
| Closable                                         | no                 |
| Connection type                                  | Screwless terminal |
| Number of units                                  | 1                  |
| Number of modules (for modular construction)     | 0                  |
| Number of switchable sockets                     | 0                  |
| Number of poles                                  | 2                  |
| Printed label/coding                             | Without printing   |
| Version for                                      | Single 0°          |
| Surface version                                  | Matt               |
| Version for                                      | SCHUKO             |
| Ejection mechanism                               | no                 |
| Fastening type                                   | Lock               |
| Labelling panel                                  | no                 |
| Operating temperature, max.                      | 40 °C              |
| Operating temperature, min.                      | -5 °C              |
| increased touch protection                       | yes                |
| Error current protection                         | no                 |
| For more difficult conditions (according to VDE) | no                 |
| Power reserve                                    | no                 |
| Halogen-free                                     | yes                |
| Insulated installation                           | no                 |
| Hinged cover                                     | no                 |
| Coding                                           | no                 |
| Warning light                                    | no                 |
| With on/off switch                               | no                 |

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|                           |                              |
|---------------------------|------------------------------|
| With fine-wire fuse       | no                           |
| With functional lighting  | no                           |
| With orientation lighting | no                           |
| Mounting type             | Device installation duct     |
| Nominal voltage           | 250 V                        |
| Nominal current           | 16 A                         |
| Protection rating         | Other                        |
| Special power supply      | Without special power supply |
| Socket version            | Protective contact           |
| Socket angle              | 0°                           |
| Depth                     | 42 mm                        |
| Transparent               | no                           |
| Rotated central insert    | no                           |
| Surge protection          | no                           |