

Technical data sheet

Fine protection for 9-pole RS485 interface

Item no. 5080061



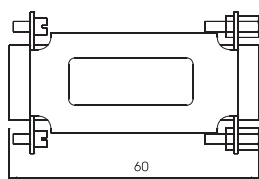
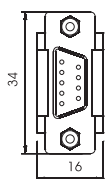
Data cable protection device for serial interfaces

- Various connection technologies available
- Low voltage protection level

Application: PLC, alarm systems, controllers



Dimensions

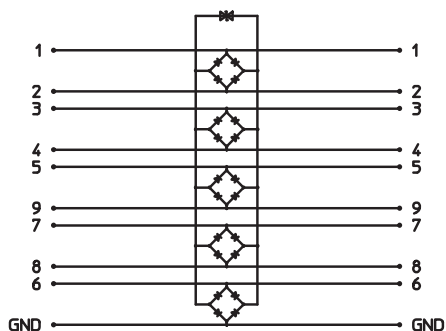


Length	60,00 mm
Width	16,00 mm
Height	34,00 mm

Master data

Item no.	5080061
Type	SD09-V11 9
Description 1	Data line protection device
Description 2	for V24 interface D-SUB 9
Dimension	6V
Smallest sales unit (VG)	1 Piece
Weight	2,95 kg/100 pc.

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Arrestor monitoring	<input type="checkbox"/>
Category	Type 3 / C1
SPD to IEC 61643-21	Class III / C1
Response time	<10 ns
Version	SUB-D-9; V11 RS485
Number of poles	9
Explosion-tested version	<input type="checkbox"/>
Telecommunications contact	<input type="checkbox"/>
Max. continuous operating voltage	7,50 V
Maximum continuous voltage AC	5,20 V
Maximum continuous voltage DC	7,50 V
Lightning protection zone LPZ	2→3
Nominal voltage	6,00 V
Installation type	Connector/cable adapter
Testing standard	IEC 61643-21

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Shielding connection available	Yes
Shield connection	Direct
Protection rating	IP40
Protection level wire-wire	<100 V
Protection level wire-earth	<100 V
Protection level, wire-wire at 1 kV/ μ s (C3)	<10 V
Protection level, wire-earth at 1 kV/ μ s (C3)	<10 V
Connection system	D-Sub 9-pin
Impulse durability wire-wire	0,75 kA (8/20 μ s)
Impulse durability wire-earth	0,75 kA (8/20 μ s)
Temperature range	-40+80 °C