

Technical data sheet

Fine protection for 9-pole RS232 interface

Item no. 5080053



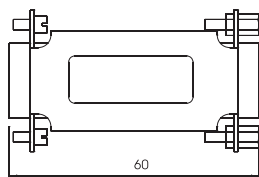
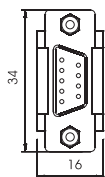
Data cable protection device for serial interfaces

- Various connection technologies available
- Low voltage protection level

Application: PLC, alarm systems, controllers



Dimensions

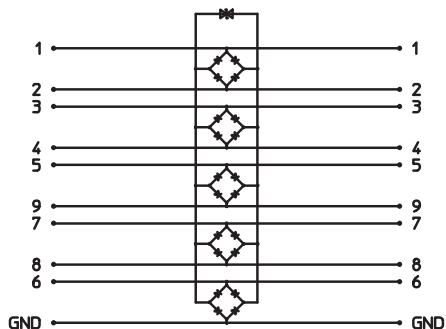


Length	60,00 mm
Width	16,00 mm
Height	34,00 mm

Master data

Item no.	5080053
Type	SD09-V24 9
Description 1	Data line protection device
Description 2	for V24 interface D-SUB 9
Dimension	12V
Smallest sales unit (VG)	1 Piece
Weight	6,00 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; V24 RS232
Number of poles	9
Explosion-tested version	<input type="checkbox"/>
Telecommunications contact	<input type="checkbox"/>
Max. continuous operating voltage	18,00 V
Maximum continuous voltage AC	12,00 V
Maximum continuous voltage DC	18,00 V
Lightning protection zone LPZ	2→3
Nominal voltage	12,00 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	<50 V
Protection level wire-earth	<50 V
Protection level, wire-wire at 1 kV/ μ s (C3)	<25 V
Protection level, wire-earth at 1 kV/ μ s (C3)	<25 V
Connection system	D-Sub 9-pin
Impulse durability wire-wire	0,34 kA (8/20 μ s)
Impulse durability wire-earth	0,34 kA (8/20 μ s)
Temperature range	-40+80 °C