

Fine protection for 9-pole RS485 interface



Data cable protection devices, serial interfaces

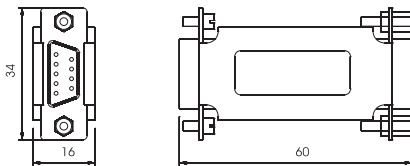
- Various connection technologies available
- Low protection level

Application: PLC, alarm systems, controllers

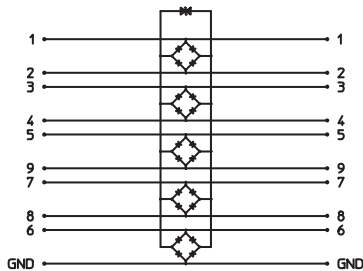


Type	Highest Version	Pack. pcs	Weight kg/100 pcs.	Item No.
SD09-V11 9	7,5 SUB-D-9; V11 RS485	1	6,000	5080061

Dimensions



Connection options



SD09-V11 9

Max. continuous operating voltage V	U _c	7,5
Category		Type 3 / C1
Lightning protection zone LPZ		2→3
Number of poles		9
Impulse durability wire-wire		0,75 kA (8/20µs)
Impulse durability wire-earth		0,75 kA (8/20µs)
Protection level wire-wire V		<100
Protection level wire-earth V		<100
Protection level, wire-earth at 1 kV/µs (C3) V	U _p	<10
Temperature range °C	θ	-40+80
Installation type		Connector/cable adapter
Connection system		D-Sub 9 pole
Protection rating		IP40
Shielding connection available		Yes
Shield connection		Direct
Testing standard		IEC 61643-21

Fine protection for 9-pole RS232 interface



Data cable protection devices, serial interfaces

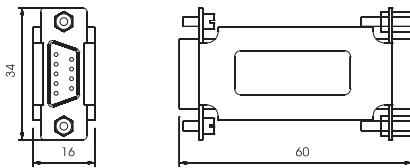
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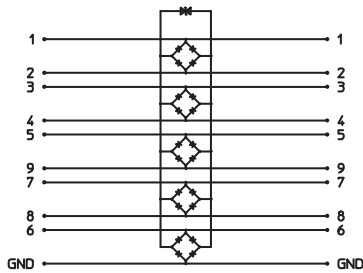


Type	Highest Version	Pack. pcs	Weight kg/100 pcs.	Item No.
SD09-V24 9	18 SUB-D-9; V24 RS232	1	6,000	5080053

Dimensions



Connection options



SD09-V24 9

Max. continuous operating voltage V	U _c	18
Category		Type 3 / C1
Lightning protection zone LPZ		2→3
Number of poles		9
Impulse durability wire-wire		0,34 kA (8/20µs)
Impulse durability wire-earth		0,34 kA (8/20µs)
Protection level wire-wire V		<50
Protection level wire-earth V		<50
Protection level, wire-earth at 1 kV/µs (C3) V	U _p	<25
Temperature range °C	θ	-40+80
Installation type		Connector/cable adapter
Connection system		D-Sub 9 pole
Protection rating		IP40
Shielding connection available		Yes
Shield connection		Direct
Testing standard		IEC 61643-21