

D-SUB connector - VS-09-PROFIBUS-SC - 1654549

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D-SUB connector, degree of protection: IP67, number of positions: 9, material: PA, connection method: Screw connection, connection cross section: AWG 26- 16, cable outlet: Angled, with integrated termination resistor, size of housing: 1, color: gray

Your advantages

- EMC protection
- Switchable terminator
- Coding sections (CR) as protection against mismatching



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 955083
GTIN	4017918955083

Technical data

Mechanical characteristics

Number of positions	9
Shielded	yes
Insertion/withdrawal cycles	≥ 200
Connection method	Screw connection
Conductor cross section	0.14 mm ² ... 1.5 mm ² (solid)
	0.14 mm ² ... 1 mm ² (flexible)
Connection cross section AWG	26 ... 16 (solid)
	26 ... 18 (flexible)
External cable diameter	5 mm ... 9 mm
Cable outlet	Angled
Color	gray
Degree of protection	IP67
Type	D-SUB 9

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Technical data

Mechanical characteristics

Size of housing	1
No. of cable outlets	2

Ambient conditions

Ambient temperature (operation)	-20 °C ... 75 °C
Degree of protection	IP67

Material data

Flammability rating according to UL 94	V0
Housing material	PA
Housing surface material	PA, light gray
Cable seal material	CR/NBR
Height	59 mm

Electrical characteristics

Number of positions	9
Rated current	1 A
Overvoltage category	II
Degree of pollution	2
Rated voltage (III/3)	50 V

Standards and Regulations

Flammability rating according to UL 94	V0
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC



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