

## VS-09-PROFIBUS-SC


Order No.: 1654549



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D-SUB complete connector, for PROFIBUS, shell size 1, pin, screw connection, shielded, IP67 degree of protection, gray, with integrated termination resistor

### Commercial data

GTIN (EAN)	 4 017918 955083
sales group	D503
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 270 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
09/19/2006



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### Technical data

#### Mechanical characteristics

Number of positions	9
Shielded	Yes
Insertion/withdrawal cycles	≥ 200
Type of connection	Screw connection

Conductor cross-section	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup> (solid)
	0.14 mm <sup>2</sup> ... 1 mm <sup>2</sup> (stranded)
Connection cross-section AWG	26 ... 16 (solid)
	26 ... 18 (stranded)
External cable diameter	5 mm ... 9 mm
Cable exit	Angled
Color	gray
Ambient temperature (operation)	-20 °C ... 75 °C

**Material data**

Inflammability class acc. to UL 94	V0
Housing material	PA
Contact carrier material	PBTP
Contact material	Copper alloy
Contact surface material	Gold over nickel
Cable seal material	CR/NBR
Degree of protection	IP67

**Electrical characteristics**

Rated voltage (III/3)	50 V
Rated surge voltage	0.5 kV
Rated current	1 A

**Accessories**

Item	Designation	Description
<b>Protective covers</b>		
1887086	VS-09-SD	D-SUB protective cover, shell size 1, IP54 degree of protection, for panel mounting frame and sleeve housing VS-09-...

**Address**

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