

# VS-09-IBS-BU


Order No.: 1689284



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1689284>

D-SUB complete connector, for INTERBUS, shell size 1, socket, screw connection, shielded, connection direction straight, IP67 degree of protection



| Commercial data          |  |
|--------------------------|--|
| GTIN (EAN)               | <br>4 017918 892753 |
| sales group              | D503   |
| Pack                     | 1 pcs.   |
| Customs tariff           | 85369010   |
| Catalog page information | Page 264 (PC-2009)   |

#### Product notes

WEEE/RoHS-compliant since:  
06/28/2006



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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> ... 0.5 mm <sup>2</sup> |
| Connection cross-section AWG    | 26 ... 20                                    |
| External cable diameter         | 5 mm ... 9 mm                                |
| Cable exit                      | Angled                                       |
| Color                           | blue   |
| Ambient temperature (operation) | -20 °C ... 70 °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**

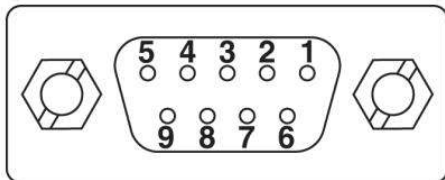
|                       |        |
|-----------------------|--------|
| Rated voltage (III/3) | 63 V   |
| Rated surge voltage   | 0.5 kV |
| Rated current         | 1 A    |

**Accessories**

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

**Diagrams/Drawings**

Schematic diagram



**Address**

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