

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)

---

VARIOFACE SLIM LINE, with screw connection and D-subminiature socket strip, for assembly at a right angle on NS 35/7.5, 9 positions



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 086213
Weight per Piece (excluding packing)	118.5 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	25 mm
Height	117 mm
Depth	45 mm

#### Ambient conditions

Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C

#### General

Nominal voltage U <sub>N</sub>	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
	1.5 A (with even load on all branches)
Number of positions	9

# Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

## Technical data

### General

Test voltage	800 V (50 Hz, 1 min.)
Mounting position	any
Standards/regulations	IEC 60664
	IEC 60664 A
	DIN VDE 0109-11
	DIN VDE 0160 (in parts)
Pollution degree	2
Surge voltage category	II
Rated surge voltage	1.2 kV
Rated insulation voltage	125 V

### Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

### Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB socket strip
Number of positions	9

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

### Classifications

#### eCl@ss

eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

#### ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

#### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

### Approvals

#### Approvals

---

##### Approvals

##### GOST

---

##### Ex Approvals

---

##### Approvals submitted

---

#### Approval details

GOST 
--

### Accessories

#### Accessories

#### System cable

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

### Accessories

Cable - CABLE-D 9SUB/B/S/ 50/KONFEK/S - 2299987



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m

---

Cable - CABLE-D 9SUB/B/S/100/KONFEK/S - 2299990



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m

---

Cable - CABLE-D 9SUB/B/S/150/KONFEK/S - 2300009



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m

---

Cable - CABLE-D 9SUB/B/S/200/KONFEK/S - 2302010



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m

---

Cable - CABLE-D 9SUB/B/S/300/KONFEK/S - 2302023



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

### Accessories

Cable - CABLE-D 9SUB/B/S/400/KONFEK/S - 2302036



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m

---

Cable - CABLE-D 9SUB/B/S/600/KONFEK/S - 2302049



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m

---

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

---

Cable - CABLE D-SUB-S-S/.../.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

---

Cable - CABLE-D- 9SUB/M/OE/0,25/S/0,5M - 2926360



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

### Accessories

Cable - CABLE-D- 9SUB/M/OE/0,25/S/1,0M - 2926373



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.

---

Cable - CABLE-D- 9SUB/M/OE/0,25/S/1,5M - 2926386



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.

---

Cable - CABLE-D- 9SUB/M/OE/0,25/S/2,0M - 2926399



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.

---

Cable - CABLE-D- 9SUB/M/OE/0,25/S/3,0M - 2926409



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.

---

Cable - CABLE-D- 9SUB/M/OE/0,25/S/4,0M - 2926412



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.

## Interface module - UM 25-D 9SUB/B/FRONT/Q - 2959560

### Accessories

Cable - CABLE-D- 9SUB/M/OE/0,25/S/6,0M - 2926425



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.

---

Cable - CABLE-D- 9SUB-M-OE-0,25-S/... - 2900909



Shielded cable with a 9-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.

---

### Drawings

Circuit diagram

