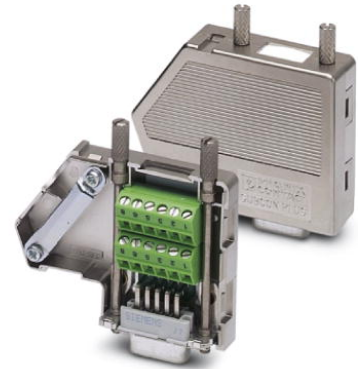


SUBCON-PLUS M2

Order No.: 2761839



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2761839>

D-SUB connector, 9-pin, with two cable entries, bus system: CAN, SUCONET K1, K2 (MOELLER), SBUS (Saia), J-BUS (Merlin Gerin), pin assignment: 2, 3, 4, 5, 7, 9, version: male

RS-485 *Modbus*

Commercial data

EAN	4017918131814
Pack	1 Pcs.
Customs tariff	85366990
Weight/Piece	0.0643 KG
Catalog page information	Page 473 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
01/25/2007



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General data

Nominal voltage U_N	60 V AC/DC
Nominal current I_N	1 A
Bus system	CAN, SUCONET K1, K2 (Moeller), S-BUS (Saia), J-BUS (Merlin Gerin)

Insertion/withdrawal cycles	> 200
Max. cable diameter	10 mm
Min. cable diameter	6 mm
SUBCON fixing screws	4-40 UNC
Tightening torque	0.4 Nm
Ambient temperature (operation)	-20 °C ... 75 °C
Housing material	ABS, metal-plated
Pin assignment	2,3,4,5,7,9 on two terminal blocks

Connection data

Connection	D-SUB connection
Number of positions	9
Type of connection	D-SUB pin strip
Tightening torque	0.4 Nm
Connection	PCB connection
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max.	16
Stripping length	5 mm
Tightening torque	0.4 Nm

Certificates / Approvals

Approval logo

**requested approbations**

Certification	CUL, GOST, UL
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Accessories

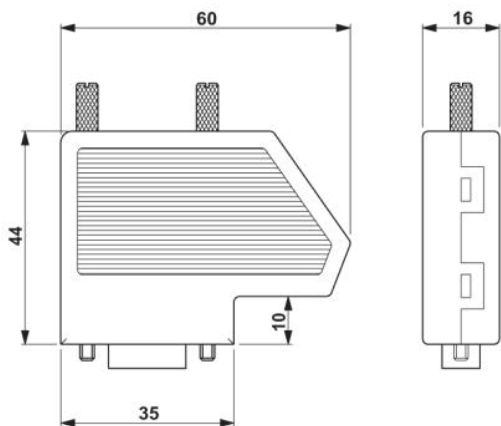
Item	Designation	Description
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Assembly

2799694	SUBCON-SHORT-SCREW	Optional fixing screw, short (w/o knurl)
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Drawings

Dimensioned drawing



Address

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