

SUBCON-PLUS M1

Order No.: 2761826

The illustration shows version SUBCON-PLUS M 2



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D-SUB connector, 9-pin, with two cable entries, bus system:
MODBUS, MODBUS-PLUS, BITBUS, ARCNET, MULT/MININET
(B&R), SYSTEM 2003 (B&R), P-NET, pin assignment: 1, 2, 3, 5, 6, 8,
version: Male

RS-485 *Modbus*

Commercial data	
EAN	4017918131821
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.0613 KG
Catalog page information	Page 554 (IF-2009)

Product notes

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



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Technical data	
General data	
Nominal voltage U_N	60 V AC/DC
Nominal current I_N	1 A
Bus system	MODBUS, MODBUS-PLUS, BITBUS, ARCNET, MULT/MININET (B&R), SYSTEM 2003 (B&R), P-NET

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	1,2,3,5,6,8 on two terminal blocks
Width	16 mm
Height	44 mm
Length	60 mm

Connection data

Connection	D-SUB connection
Number of positions	9
Type of connection	D-SUB connector
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



Certification

CUL, GOST, UL

Accessories

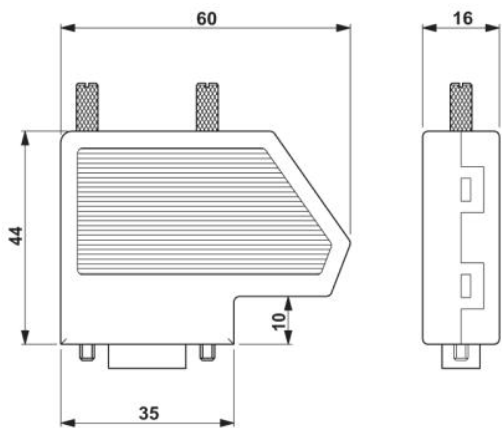
Item	Designation	Description
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Assembly

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

Dimensioned drawing



Dimensional drawing SUBCON-PLUS...

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