

SUBCON-PLUS F5

Order No.: 2744102

The illustration shows version SUBCON-PLUS M 2



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2744102>

D-SUB connector, 9-pos. female connector, two cable entries < 35°,
bus system: Modbus, CEGELEC, pin assignment: 1, 1, 2, 3, 6, 7;
screw connection terminal blocks

RS-485 

Commercial data	
GTIN (EAN)	 4 017918 376055
Note	Made-to-order
sales group	H631
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 574 (IF-2011)

Product notes

WEEE/RoHS-compliant since:
06/01/2006



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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, CEGELEC
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	1,1,2,3,6,7 on two terminal blocks
Width	16 mm
Height	44 mm
Length	60 mm

Connection data

Connection	D-SUB connection
Number of positions	9
Connection method	D-SUB socket
Tightening torque	0.4 Nm
Connection	PCB connection
Connection method	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, UL

Accessories

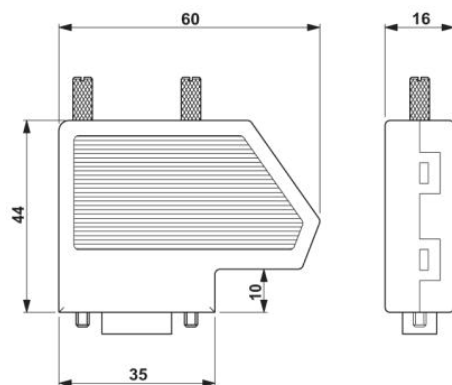
Item	Designation	Description
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Assembly

2799694	SUBCON-SHORT-SCREW	Optional mounting screw, without knurl for narrow installation conditions, slotted head, length: 40 mm, UNC 4-40 thread
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Diagrams/Drawings

Dimensioned drawing



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