

Data sheet

Commercial Art.No.: 75.452.0053.1

Connecting module FCS 16 5 SI SA RST

Connection module PODIS CON 5G16 RST for pluggable connection with RST20i5; 5-pole; nominal ratings acc. VDE 20A; 400 V; nominal ratings acc. UL 20 A; 600 V; degree of protection IP65; piercing contacts; Torx 15; housing black; mounting position any; UL2875 pending; outline dimensions L x W x H 217 x 84 x 74 mm



Commercial Art.No.	75.452.0053.1
EAN	4049088476990
Order Unit	0

Certificates / Approvals



Technical data

General

Color	black
Degree of protection (IP)	IP65
Rated cross section power bus	16 mm ²
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Storage temperature / transport min.	-40 °C
Storage temperature / transport max.	70 °C

Technical data

Rated voltage	690 V
Rated current	20 A
Rated voltage UL	600 V
Number of poles	5
Number of clamp positions per pole	1
Connection type 1	Insulation piercing connection
Connection type 2	screw connection
Mounting method	Surface mounting
Type of supply voltage	AC

Dimensions

Length	218 mm
Assembly width	84 mm
Assembly height	80 mm

Classification

ECLASS 11	
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ECLASS 8.1	27142409
ETIM 7.0	EC000214
ETIM 6.0	EC000214
ETIM 5.0	EC000214
ETIM 4.0	EC000214
ETIM 3.0	EC000214

Product compliance

ROHS conformity status	Compliant/Exempted
ROHS exceptions	III-6(c)
REACH-SVHC conformity status	Duty-To-Declare
REACH-SVHC substances	Lead
REACH-SVHC CAS numbers	7439-92-1

Accessories

Commercial Art.No.:	Article-type description:	Description:
06.502.6410.0	Screwdriver blade TX 15x70	Screw driver insert Torx TX 15x70

Fits with

Commercial Art.No.:	Article-type description:	Description:
00.710.0307.1	Flat cable XPE 5G16 SCHWARZ	Tray cable PODIS CON XPE 5G16; 0,6/1kV; CPR class Cca-s1d2a1, VDE reg.; Ampacity acc. VDE0298-4 tables 5 and 6; halogen-free, flame retardent; for fixed installation; color black; W x H 48 x 11,5 mm
00.770.0307.1	Flat cable Li2HH 5G16 SCHWARZ	Tray cable PODIS CON Li2HH 5G16; 0,6/1kV; CPR class B2ca-s1a-d1-a1; Ampacity up to 63 A; halogen-free, flame retardent; for fixed installation; color black; W x H 48 x 11,5 mm
00.771.0307.1	Flat cable LSHF 5G16	Tray cable PODIS CON LSHF 5G16; 0,6/1kV; CPR class B2ca-s1a-d1-a1; Ampacity up to 63 A; halogen-free, flame retardent; for fixed installation; color black; W x H 48 x 11,5 mm