

Datasheet

Art.No. 75.456.0053.1

Connecting module FCS 16 5 SI SA M32

Connection module PODIS CON 5G16 for fixed wiring with M32 cable gland; 5-pole; nominal ratings acc. VDE 63 A; 690 V; 6kV/3; nominal ratings acc. UL 32 A; 600 V degree of protection IP65; piercing contacts; Torx 15; screw clamps max. 16 mm² (AWG 6) single/fine-stranded; max. cable diameter 25 mm; housing black; mounting position any; UL2875 pending; Outline dimensions L x W x H 300 x 170 x 120 mm



Art.No.	75.456.0053.1
EAN	4049088476983
Order unit	0 pieces

Approvals

Technical data

General

Colour	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	63 A
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/DC

Dimensions

Length	250 mm
Assembly width	84 mm
Assembly height	74 mm

Accessories / components

Art.No.:	Type:	Description
06.502.6410.0	Screwdriver blade TX 15x70	Screw driver insert TX 15x70 for hexagon socket

Z5.507.1653.1	Cable screw gland M 32 x 1,5 SCHWARZ	
Z5.507.1753.1	Cable screw gland	