product data sheet

item no. 75.456.0153.1

connecting module FCS 16 5 SI SA M25

podis® CON 5G16 connecting module, rated voltage 690 V, rated current 63 A, cross section fine-stranded 1.5 mm² - 16 mm², output for M25 cable gland, IP65, color housing black



item no.	75.456.0153.1
EAN	4049088497704
order unit	2 piece(s)

certificates / approvals

c UL us LISTED

technical data

connection data

number of poles	5
number of clamp positions per pole	1
type of termination (round cable)	insulation piercing connection
type of connection power bus	screw connection
number of outputs	1
output type	for M25 cable gland
cross section fine-stranded	1,5 mm² - 16 mm²

technical data UL/CSA

rated voltage	600 V
rated current	41 A
cross section fine-stranded AWG	16 - 6

mechanical data

housing material	polyamide
color housing	black
halogen free	yes
UV resistant	yes
shock resistance	IK10
degree of protection (IP)	IP65
mounting method	surface mounting

electrical data

rated voltage	690 V
rated current	63 A
type of supply voltage	AC

dimensions

length	243 mm
assembly width	84 mm
assembly height	80 mm

accessories

item no.	type	description
05.505.0253.1	Locknut M25 x 1,5	Locknut M25 x 1.5 in color black, polyamide
Z5.507.1453.1	cable screw gland M25 x 1,5 9 - 16	Cable Gland M25 x 1.5 for cable diameters 9 - 16 mm, black, polyamide, Locknut 05.505.0253.1 separately
Z5.507.1553.1	cable screw gland M25 x 1,5 13 - 18	Cable Gland M25 x 1.5 for cable diameters 11 - 17 mm, black, polyamide, Locknut 05.505.0253.1 separately
06.502.6410.0	bit TX 15x70	Bit Torx TX 15x70