product data sheet

item no. 75.250.0053.1

connecting module FCS 6 5 SI SA M32

podis® CON 5G6 connecting module, rated voltage 690 V, rated current 41 A, cross section fine-stranded 1.5 mm² - 16 mm², output for M32 cable gland, IP65, color housing black



item no.	75.250.0053.1
EAN	4049088461026
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 M32 cable gland
cross section fine-stranded	1,5 mm² - 16 mm²
connection cross section solid	1,5 mm² - 16 mm²

technical data UL/CSA

rated voltage	600 V
rated current	32 A
cross section fine-stranded AWG	10

mechanical data

color housing	black
degree of protection (IP)	IP65
mounting method	surface mounting

electrical data

rated voltage	690 V
rated current	41 A
type of supply voltage	AC

dimensions

length	248 mm
assembly width	84 mm
assembly height	74 mm

accessories

item no.	type	description
Z5.507.1653.1	cable screw gland M32 x 1,5 18 - 25	Cable Gland M32 x 1.5 for cable diameters 18 - 25 mm, black, polyamide, Locknut 05.505.0353.1 separately

Z5.507.1753.1	cable screw gland M32 x 1,5 15 - 21	Cable Gland M32 x 1.5 for cable diameters 15 - 21 mm, black, polyamide, Locknut 05.505.0353.1 separately
06.502.6410.0	bit TX 15x70	Bit Torx TX 15x70