

product data sheet

item no. 75.453.0353.1

connection module double output FCS 16 5 SI SA RST25

podis® CON 5G16 connection module double output, rated voltage 400 V, rated current 63 A, cross section fine-stranded 16 mm², output RST25i5 female, IP65, color housing black



item no.	75.453.0353.1
EAN	4049088665219
order unit	1 piece(s)

certificates / approvals

technical data

note

note	The rated current of a single output may not exceed 25 A / 32 A. Please note the derating curve of the RST25i5 system.
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connection data

number of poles	5
number of clamp positions per pole	2
type of termination (round cable)	insulation piercing connection
type of connection power bus	screw connection
number of outputs	2
output type	RST25i5 female

mechanical data

housing material	polyamide
color housing	black
halogen free	yes
degree of protection (IP)	IP65
mounting method	surface mounting

electrical data

rated voltage	400 V
rated current	63 A
type of supply voltage	AC

dimensions

length	300 mm
assembly width	84 mm
assembly height	146 mm

accessories

item no.	type	description
99.530.0000.7	cover for female connector SW	RST20i5/4 cover piece, for covering unused female connectors, with fastening belt, color black
Z5.565.9853.1	cover for female connector SW	RST20i5/4 cover piece, for covering unused female connectors, color black

assembly

item no.	type	description
99.456.0124.0	cable assembly RST25i5KS-S 60S 05BG03	RST25i5 connection cable, free end - male, number of poles 5, rated voltage 250 V / 400 V, rated current acc. IEC61535 25 A, operating current up to 32 A acc. VDE / IEC 61984 acc. to derating curve, cable type H05Z1Z1-F, total length 0.5 m, nominal cross section conductor 6 mm², color of coding/ contact carrier concrete grey
96.85A.0560.3	cable assembly RST25i5KSBS 6HO 05BG03	RST25i5 connecting cable, female - male, number of poles 5, rated voltage 250 V<(>,<)> rated current acc. IEC61535 25 A, operating current up to 32 A acc. VDE / IEC 61984 acc. to derating curve, cable type H05Z1Z1-F<(>,<)> total length 0.5 m, nominal cross section conductor 6 mm², color of coding/ contact carrier concrete grey

