

product data sheet

item no. 98.554.1200.6

fuse box RCBO 3+N-polig C 16 A

System gesis® SPZ - Distribution box, pre-wired for pluggable decentralized fuse protection for EVC applications. In the sealable housing made of plastic a 5-pole RST® CLASSIC (Type: RST25i5), concrete grey coded, offers the possibility of a pluggable input. Internally, a 4-pole RCBO type A with tripping characteristic C16 A /30 mA is installed and wired. The output is designed as a pluggable RST® CLASSIC 5-pole (Type: RST25i5), concrete grey coded.



item no.	98.554.1200.6
EAN	4049088650390
order unit	1 piece(s)

certificates / approvals

technical data

note

note	For operation up to 32 A according to VDE / IEC 61984, please consider the derating curves of the RST25i5 system. You will find it under "Downloads"; A dangerous confusion with circuits according to VDE / IEC 16535 up to 25 A must be excluded.
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general

rated voltage	400 V
rated current	16 A
number of poles	5
degree of protection (IP)	IP65
halogen free	yes
housing material	plastic
type of integrated switching	other
shock resistance	IK07

output

number of outputs	1
output type	RST® CLASSIC
marking of poles	L, N, PE, 1, 2
color of coding/ contact carrier	concrete grey
locking mechanism	integrated in the connector
type of security device	RCBO 3+N C16 A / 0.03 A / 6 kA
type of connector output	RST25i5 female

input

number of inputs	1
input type	RST® CLASSIC
type of connector input	RST25i5 plug

dimensions

depth	102 mm
width	143 mm
height	260 mm

accessories

item no.	type	description
99.575.0000.7	connector RST25I5S6B1 ZR3SV BG03	RST® CLASSIC connector, straight, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 25 A, cable diameter 13 - 18 mm, color of coding/ contact carrier concrete grey
99.576.0000.7	connector RST25I5S6S1 ZR3SV BG03	RST® CLASSIC connector, straight, number of poles 5, male, connection type screw connection, rated voltage 250 V / 400 V, rated current 25 A, cable diameter 13 - 18 mm, color of coding/ contact carrier concrete grey
99.453.0124.0	cable assembly RST25I5KS-S 60S 10BG03	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 1 m, nominal cross section conductor 6 mm²<(>,<)> color of coding/ contact carrier concrete grey
99.454.0124.0	cable assembly RST25I5KS-S 60S 15BG03	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 1.5 m, nominal cross section conductor 6 mm², color of coding/ contact carrier concrete grey
99.455.0124.0	cable assembly RST25I5KS-S 60S 20BG03	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 2 m, nominal cross section conductor 6 mm²<(>,<)> color of coding/ contact carrier concrete grey
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
99.459.0124.0	cable assembly RST25I5KS-S 60S 25BG03	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 2.5 m, nominal cross section conductor 6 mm², color of coding/ contact carrier concrete grey
99.460.0124.0	cable assembly RST25I5KS-S 60S 30BG03	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 3 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

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

