product data sheet

item no. 96.453.10C3.1

cable assembly RST20I5KSB- 25C 10SW

RST® CLASSIC connection cable, female - free end, number of poles 5, rated voltage 250 V / 400 V, rated current 20 A, cable type H05Z1Z1-F, fire class Cca s1 d1 a1, total length 1 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier black



item no.	96.453.10C3.1
EAN	4049088513985
order unit	30 piece(s)

certificates / approvals

technical data

note

note	The total length may vary up to + / - 3 %.

general

rated current	20 A
rated voltage	250 V / 400 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	7.39 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	black
marking of poles	3, N, PE, 2, 1
color of housing inclusive strain relief	black

model

connection type	screw connection
nominal cross section conductor	2.5 mm²
degree of protection (IP)	IP66/68 (3m;2h) /IP69
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	H05Z1Z1-F
cable color	black
cable diameter min.	11.8 mm
cable diameter max.	12.4 mm
version of cable	female - free end
type of cord set	connection cable
version cable end 1	female
version cable end 2	free end

shielded	no

material

surface finish	silver-plated
halogen free	yes
fire load	0.981 kWh/St
fire class	Cca s1 d1 a1

dimensions

total length	1 m