

product data sheet

item no. 96.223.5097.4

cable assembly RST20I2K1B-315OL 50BR0

RST® CLASSIC connection cable, female - free end, number of poles 2, rated voltage 50 V / 120 V, rated current 20 A, cable type Ölflex® Classic 110, total length 5 m, nominal cross section conductor 2.5 mm², color of coding/ contact carrier signal brown



item no.	96.223.5097.4
EAN	4049644011733
order unit	15 piece(s)

certificates / approvals

technical data

note

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

rated current	20 A
rated voltage	50 V / 120 V
rated impulse voltage	4 kV
pollution degree	3
continuity resistor	35.3 mOhm
lockable	self-locking (unlocking by tool)
color of coding/ contact carrier	signal brown
Pole codification	1, 2
color of housing inclusive strain relief	black

model

type of construction	shrinkage tube
connection type	crimp
nominal cross section conductor	2.5 mm²
degree of protection (IP)	IP66/68 (3m;2h)
wire strip length	9 mm
sheath strip length	35 mm
preparation of conductor ends	ultrasonically compressed wire ends
cable type	Ölflex® Classic 110
cable color	grey
cable diameter min.	8.5 mm
cable diameter max.	9.4 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	no
continuous temperature of cable	70 °C
insulation components continuous temperature	100 °C
fire load	2.411 kWh/St

dimensions

total length	5 m
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