product data sheet

item no. 96.222.3037.4

cable assembly RST20I2K1B-315 L 30BR0

RST® CLASSIC connection cable, female - free end, number of poles 2, rated voltage 50 V / 120 V, rated current 16 A, cable type H07RN-F, total length 3 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier signal brown



item no.	96.222.3037.4
EAN	4015573945982
order unit	25 piece(s)

certificates / approvals

technical data

note

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

general

rated current	16 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
marking of poles	1, 2
color of housing inclusive strain relief	black

model

type of construction	shrinkage tube
connection type	crimp
nominal cross section conductor	1.5 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	H07RN-F
cable color	black
cable diameter min.	8.5 mm
cable diameter max.	9.7 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	60 °C
insulation components continous temperature	100 °C
fire load	1.916 kWh/St

dimensions

total length	3 m

technical drawing

