Product data sheet

Item No. 96.222.8037.4

Cable assembly RST20I2K1B-315 L 80BR0

RST20i3/2 connection cable female - free end, 2 pole, assembled with shrinkage tube, application ~50V/-120V, 16A, cable type H07RN-F, length 8.0m, cross section 1.5mm², coding color signal brown



Item No.	96.222.8037.4
EAN	4015573946033
Order Unit	10 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
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	0 kWh

Dimensions

Total length	8 m

Technical drawing

