

Product data sheet

Item No. 96.453.4004.6

Cable assembly RST20I5KS-S 25P 40TB0

RST 20i5/4 connection cable male - free end, 5 pole, assembled with screw connection, application 250V, 20A, cable type H05VV-F, length 4.0m, cross section 2,5mm², coding-color turquoise blue



Item No.	96.453.4004.6
EAN	4015573942202
Order Unit	10 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Code 4
Continuity resistor	3 mOhm
Lockable	Yes
Color of coding/ contact carrier	Turquoise
Marking of poles	D1, D2, L, PE, N
Color of housing inclusive strain relief	Black

Model

type of construction	Cable screw gland
Nominal cross section conductor	2.5 mm ²
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	H05VV-F
Cable colour	Black
Cable diameter	12.1 mm
Version of cable	Male - free end
Type of cord set	Connection cable
Version cable end 1	Free end
Version cable end 2	male

Material

Surface finish	Silver-plated
Halogen free	No
Continuous temperature of cable	70 °C
Insulation components continuous temperature	100 °C

Dimensions

Total length	4 m
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Technical drawing

The drawing shows a cable assembly with a connector on one end and a free end with five conductors. Dimensions include a total length of $L \pm 3\%$ and a cutting length of $L - 34 \pm 3\%$. Color coding for conductors is provided: L: braun/brown, D2: schwarz/black, SL: gelb/grün/yellow/green, N: blau/blue, D1: grau/grey.

Kabel type/cable type H05VV-F5G2,5

Teile-Nr. / part-no.	L	Beispiel (Farbe: türkisblau) / example (colour: turquoiseblue)	Type
96.453.XX04.6	XX in dm-Schritten	96.453.1004.6 = 10dm/L= 1000mm	RST2015KS-S 25P 10TB04
U6.453.XX04.6	XX in m-Schritten	U6.453.1204.6 = 12 m/L=12000mm	RST2015KS-S 25P X12TB04

Kodierung/Keying (250V/50V/20A)

"Z"

all wire ends are ultrasonic welded
alle Aderenden ultraschallverdichtet

KONFEKT-LEITUNG
Schriftauswahl: g.105 - Kodierung L = 250V/50V/20A
ready made cable, screw connect with wire protect.