

Product data sheet

Item No. 96.453.6003.1

Cable assembly RST20I5KSB- 25P 60SW

RST 20i5/4 connection cable female - free end, 5 pole, assembled with screw connection, application 250V/400V, 20A, cable type H05VV-F, length 6.0m, cross section 2,5mm², coding-color black



| | |
|------------|---------------|
| Item No. | 96.453.6003.1 |
| EAN | 4015573919044 |
| Order Unit | 5 Piece(s) |

Certificates / Approvals



Technical data

General

| | |
|--|----------------|
| Rated current | 20 A |
| Rated voltage | 250 V |
| Rated voltage 2 | 400 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Mechanical coding | Code 0 |
| Continuity resistor | 3 mOhm |
| Lockable | Yes |
| Color of coding/ contact carrier | Black |
| Marking of poles | 1, 2, 3, N, PE |
| 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 | Female - free end |
| Type of cord set | Connection cable |
| Version cable end 1 | female |
| Version cable end 2 | Free end |

Material

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

Dimensions

| | |
|--------------|-----|
| Total length | 6 m |
|--------------|-----|

Technical drawing

Kabeltype/cable type H05VV-F5G2,5

Kodierung/keying 0
(250V/20A)

X

| | |
|--|---|
| Farbe/color | .F |
| schwarz/black | .1 |
| lichtgrau/light grey | .0 |
| Teile-Nr./part-no. | L |
| Beispiel (Farbe: schwarz, lichtgrau) / example (colour: black, grey) | |
| 96.453.XX03.1 | XX in dm-Schritten 96.453.12003.1 = 10dm/L = 1000mm |
| 96.453.XX03.0 | 96.453.12003.0 |
| 96.453.XX03.1 | XX in m-Schritten 96.453.12003.1 = 12 m/L = 12000mm |
| 96.453.XX03.0 | 96.453.12003.0 |

| | | | | | | | |
|--|-------------------|---------------|----------------------|----------------|------------------------|--|--|
| Zusätzliche Merkmale/Additional features | Drehmoment/Torque | Strom/Current | Nennwert/Rated value | Druck/Pressure | Temperatur/Temperature | Umweltbedingungen/Environmental conditions | Zusätzliche Merkmale/Additional features |
| | | | | | | | |

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| | KONFEKT-LEITUNG <small>Professionelle und sichere Elektroverbindungen - wir finden eine passende Lösung für Sie!</small> | 96.453.1003.0 01K |
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