

Product data sheet
Item No. 96.453.6003.1
Cable assembly RST20I5KSB- 25P 60SW

 Connection cable, female - free end, length 6m, RST20i5, 5 pole,
 250/400V, 20A, cable type H05VV, cross section 2,5 mm², color of
 coding: 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 | 400 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Mechanical coding | Yes |
| Interlockable | Yes |
| Color of coding/ contact carrier | Black |
| Marking of poles | |
| Color of housing inclusive strain relief | Black |

Model

| | |
|---------------------------------|-------------------------------------|
| Number of poles | 5 |
| Nominal cross section conductor | 2.5 mm ² |
| Degree of protection (IP) | IP66/IP68 |
| 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 |

Material

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|--|---------------|
| 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

Kodierung/Keying 0
(250V/20A)
X

Gesamtlänge/total length: $L+3\%$

Schnittlänge/cutting length: $L-24\pm3\%$

all wire ends are ultrasonic welded
alle Adernenden ultraschallverdichtet

Wire color coding:
L1: braun/brown
L2: schwarz/black
L3: grau/grey
N: blau/blue
SL: gelb/grün/yellow/green

Kabeltype/cable type H05VV-F5G2,5

| | |
|----------------------|----|
| Farbe/color | .F |
| schwarz/black | .1 |
| lichtgrau/light grey | .0 |

| Teile-Nr. / part-no. | L | Beispiel (Farbe: schwarz, lichtgrau) / example (colour: black, grey) | Typ |
|----------------------|--------------------|--|----------------------|
| 96.453.XX03.1 | XX in dm-Schritten | 96.453.1003.1 = 10dm/1 = 100mm | RST201SKSB-25P 10SW |
| 96.453.XX03.0 | | 96.453.1003.0 | RST201SKSB-25P 10BL |
| 06.453.XX03.1 | XX in m-Schritten | 06.453.1203.1 = 12 m/L=1200mm | RST201SKSB-25P X12SW |
| 06.453.XX03.0 | | 06.453.1203.0 | RST201SKSB-25P X12BL |

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|-------------------|
| 96.453.1003.0 01K |
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Wieland
Konfekt-Leitung