

Product data sheet

Item No. 96.834.2003.3

Cable assembly RST25I3KSB- 40P 20BG03

Connection cable, female - male, length 2m, RST25i3, 3 pole, 250V/25A, cable type H05VV, cross section 4,0 mm², color of coding: concrete gray



Item No.	96.834.2003.3
EAN	4015573896215
Order Unit	15 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	25 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Pollution degree	3
Mechanical coding	Yes
Interlockable	Yes
Color of coding/ contact carrier	Concrete gray
Marking of poles	
Color of housing inclusive strain relief	Black

Model

Number of poles	3
Nominal cross section conductor	4 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	11.4 mm
Version of cable	Female - 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	2 m
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Technical drawing

1		2		3		A
These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use		SL grün/gelb green/yellow 35 9 N blau blue L braun brown Ⓐ				1
		cable type Kabeltype H05VV-F 3G4,0				2
						3
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						6
						7
						8
						9
						10
These Maße werden bei Abnahme besonders geprüft Ausschließlich Prüfmäße Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig		Ⓐ				11
						12
						13
						14
						15
						16
						17
						18
						19
						20
These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use		color: concrete grey, similar to RAL 7023 Farbe: betongrau, ähnlt. RAL 7023				M1
						M2
						M3
						L
						G
						i
						11.1
						12.1
						1.1
		These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use		Ⓐ		
Teile-Nr. part-no.		L	Beispiel (Farbe: betongrau) exampel (colour: concrete grey)		Typ type	
96.834.XX03.3		XX in dm-Schritten	96.834.1003.3 = 10dm/L= 1000mm		RST25I3KSB- 40P 10BG03	
U6.834.XX03.3		XX in m-Schritten	U6.834.1203.3 = 12 m/L=12000mm		RST25I3KSB- 40P X12BG03	
Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).						ja/yes ☒ Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten. Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed		1. Verwendung: First Use:	Blatt: 1 von 1 Sheet: 1 of 1	
/		Werkstoff/Material	2006	Tag/Date	Name	Zeichnung Nr./Drawing No.
/			gezeichnet drawn	02.02.	Kneitz	
/		Maßstab/Scale	geprüft checked	-	-	96.834.1003.3 01K
/		1:1	Normgepr. Stand, check	-	-	
/		Vol.	mm ³ Offl./Surf.	mm ²	Ersatz für/Replacement for: -	
/		wieland		Type	Benennung/Title	
a		23.10.2007/		KONFEKTLEITUNG		
Index		Datum / Blatt Date / Sheet		ready made ables		
Änderung/Revision		Elektrische Verbindungen		Schraubanschluss ohne Drahtschutz/screw-connection with wire protection		

