

Data sheet

Commercial Art.No.: 96.232.3000.0

Cable assembly RST20i3K1BS 15P 30GL

RST20i3 extension cable female - male, 3 pole, assembled with shrinkage tube, application 250V with PE, 16A, cable type H05VV-F, length 3.0m, cross section 1.5mm², coding color light grey



| | |
|--------------------|---------------|
| Commercial Art.No. | 96.232.3000.0 |
| EAN | 4015573761117 |
| Order Unit | 1 |

Certificates / Approvals



Technical data

General

| | |
|--|----------------------------------|
| Rated current | 16 A |
| Rated voltage | 250 V |
| Rated impulse voltage | 4 kV |
| Pollution degree | 3 |
| Lockable | self-locking (unlocking by tool) |
| Color of coding/ contact carrier | light grey |
| Marking of poles | L, N, PE |
| Color of housing inclusive strain relief | light grey |

Model

| | |
|---------------------------------|---------------------|
| type of construction | Shrinkage tube |
| Connection type | Crimp |
| Nominal cross section conductor | 1.5 mm ² |
| Degree of protection (IP) | IP66/68 (3m;2h) |
| Cable type | H05VV-F |
| Cable color | black |
| Cable diameter min. | 8.15 mm |
| Cable diameter max. | 8.45 mm |
| Version of cable | female - male |
| Type of cord set | connecting cable |
| Version cable end 1 | female |
| Version cable end 2 | male |
| Shielded | No |

Material

| | |
|--|---------------|
| Surface finish | Silver-plated |
| halogen free | No |
| Continuous temperature of cable | 70 °C |
| Insulation components continuous temperature | 100 °C |
| Fire load | 1.307 kWh |
| Fire class | Eca |

Dimensions

| | |
|--------------|-----|
| Total length | 3 m |
|--------------|-----|

Classification

| | |
|------------|----------|
| ECLASS 11 | |
| ECLASS 8.1 | 27440604 |
| ETIM 7.0 | EC002587 |
| ETIM 6.0 | EC002587 |
| ETIM 5.0 | EC002587 |
| ETIM 4.0 | EC002587 |

Note

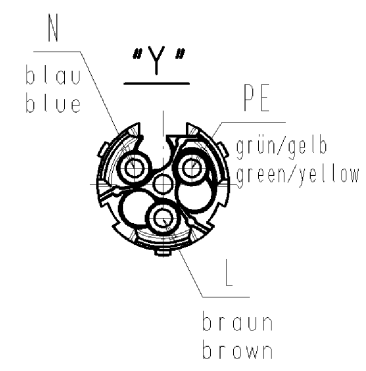
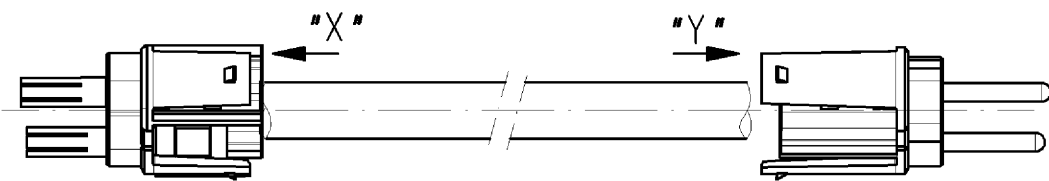
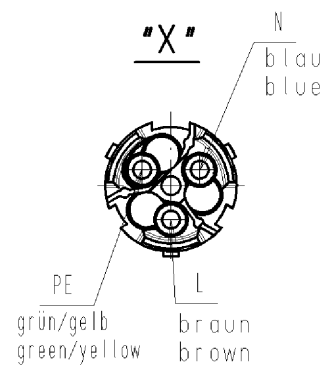
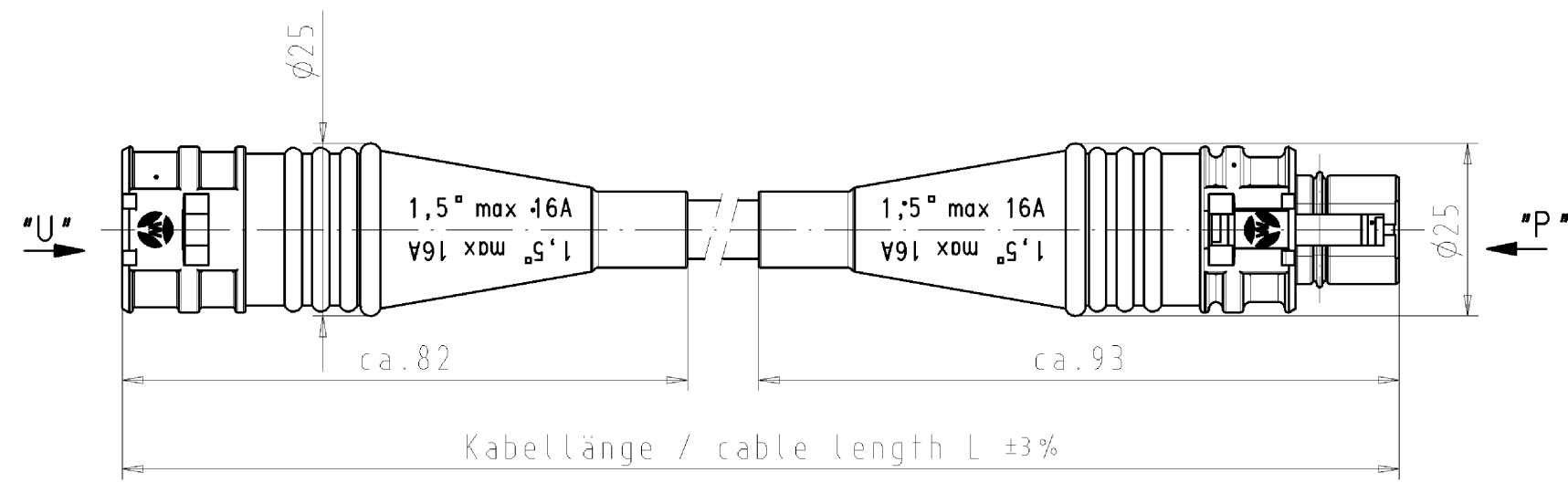
| | |
|------|--|
| Note | The total length may vary up to + / - 3 %. |
|------|--|

Product compliance

| | |
|------------------------------|--------------------|
| ROHS conformity status | Compliant/Exempted |
| ROHS exceptions | III-6(c) |
| REACH-SVHC conformity status | Duty-To-Declare |
| REACH-SVHC substances | Lead |
| REACH-SVHC CAS numbers | 7439-92-1 |

These dimensions will be especially checked at delivery
 Only inspection dimensions
 With /E marked dimensions are only valid for internal use

Diese Maße werden bei Abnahme besonders geprüft
 Ausschließlich Prüfmaße
 Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig



| .F | Farbe colour | Codierung "U" Buchse female | Codierung "P" Stecker male | Verriegelung/ locking |
|----|-------------------------|-----------------------------------|----------------------------------|--------------------------------------|
| .0 | lichtgrau light grey | N PE | PE N | 05.583.295.3 schwarz / |
| .1 | schwarz black | L | L | 05.583.295.3 betongra concrete |

Weitere Daten siehe Katalog
 further data see catalog

| Teile-Nr. part-no. | L | Beispiel (Farbe: schwarz) exampel (colour: black) | Typ type |
|-----------------------|--------------------|--|-----------------------|
| 96.232.XX00.F | XX in dm-Schritten | 96.232.1000.1 = 10dm/L= 1000mm | RST2013K1BS 15P 10SW |
| U6.232.XX00.F | XX in m-Schritten | U6.232.1200.1 = 12 m/L=12000mm | RST2013K1BS 15P X12SW |

Typ/type: RST2013K1BS 15P .. GL = lichtgrau/light grey
 SW = schwarz/black

| | | | |
|--|--|---|--------------------------------|
| 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 <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TQM-05/03 ist einzuhalten. Conformity with Wieland document UU-TQM-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: of 1 | | Zeichnung Nr./Drawing No. Index | |
| Werkstoff/Material | | 2005 Tag/Date Name | T 96.232.0400.0 01K c |
| Maßstab/Scale | | gezeichnet/drawn 24.10. Hennemann V. | |
| % | | geprüft/checked - - Nicht gepr. Stand. check - - | |
| c 16.04.2007/ Vol. mm ³ Öl./Surf. mm ² | | Ersatz für/Replacement for: - | |
| b 27.02.2006/ | | Type Benennung/Title pre-assembled cable | |
| a 23.02.2006/ | | KONFEKT_LEITUNG | |
| Index Datum / Blatt Date / Sheet | | Installationssystem / installation system Buchse/Stecker / male/female Crimpausführung / crimp design K1 250V 16A | |
| Änderung/Revision | | Elektrische Verbindungen | |

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