

Technical specification:

Technische Daten:

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|--|--|
| Rated Voltage/ Bemessungsspannung: IEC 61076-2-101 | 30 V |
| Current rating/ Strombelastbarkeit: IEC 61076-2-101 | 2 A / 40°C |
| Insulation resistance/ Isolationswiderstand: IEC 60512 | >=100 MΩ |
| Pollution degree/ Verschmutzungsgrad: IEC 60664-1 | 3/2 |
| Degree of protection/ Schutzart: IEC 60529 | IP 67, in mated condition/ im verschraubten Zustand |
| Temperature range/ Umgebungstemperatur: EN 60512-11-10 | -30°C ... +80°C |
| EN 60512-11-4 | -40°C ... +85°C |
| Mating cycles/ Steckzyklen: IEC 60512-9a | >=100 |

Cable specification:

Kabeleigenschaften:

| | |
|--|-----------------|
| Temperatur range/ Umgebungstemperatur: static/fest verlegt | -30°C ... +80°C |
| flexible/bewegt | -15°C ... +80°C |

Materials/

Werkstoffe:

| | |
|------------------------------------|--------------------------|
| Contact/ Kontakt: | CuZn, Ni b / Au 0,2 gal. |
| Contact carrier/ Kontaktträger: | PA, UL 94 V-0 |
| Sealing/ Dichtung: | FPM |
| Coupling nut/ Überwurfmutter: | GD-Zn, Ni |
| Moulding body/ Griffkörper: | TPU, UL 94 HB, grey/gra |

Installation specification/

Montagedaten:

| | |
|---|--|
| Recommended torque/ empfohlenes Drehmoment: | 0,6 Nm |
| Conec Installation tool/ Montagewerkzeug: | Torque wrench/ Drehmomentschlüssel: 36-000200 Insert across flats13/ Steckeinsatz SW13: 36-000220 |

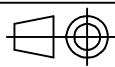
Kontaktbelegung/

Contact assignment:

| | |
|---|---------------|
| 1) white/ weiß | 5) grey/ grau |
| 2) brown/ braun | 6) rosa/ pink |
| 3) green/ grün | 7) blue/ blau |
| 4) yellow/ gelb | 8) red/ rot |
| Shielding coupling nut/ Schirmauflage Überwurfmutter | |

| Part no./ Art.-Nr.: | Description/ Bezeichnung: | Length L/ Länge L: | Cable/ Kabel: |
|------------------------|------------------------------|-----------------------|---|
| 43-12435 | SAL - 12S - RKW8 - 2 / G2 | 2m | TPU, UL 20549, black/ schwarz, 8x0,25mm ² , Li9YFC11Y Cable/Kabel: 781-G22800 |
| 43-12436 | SAL - 12S - RKW8 - 3 / G2 | 3m | |
| 43-12437 | SAL - 12S - RKW8 - 5 / G2 | 5m | |
| 43-12438 | SAL - 12S - RKW8 - 10 / G2 | 10m | |
| 43-xxxxx | SAL - 12S - RKW8 - ... / G2 | x | |

tolerance of cable/
 Kabeltoleranz: L <= 4m: L + 40mm
 L > 4m: L + 1%



dim. in mm

general tolerance/
 Allgemeintoleranz: 0 ± 0,50mm
 0,0 ± 0,25mm
 0,00 ± 0,10mm
 * ± 5°

| | Date/Datum | Name |
|-----------------|------------|---------|
| drawn/ gez. | 13.10.08 | Mankopf |
| appd./ gepr. | 13.10.08 | Fromm |

**Female M12x1 angled
360°-shielding
Kupplung M12x1 gewinkelt
360°-Schirmung**

Index: c 07.04.2017 rch Ä6562

scale/Maßstab:

Status: Freigegeben

RoHS & REACH compliant/konform



dwg no /
Z.-nr.:

43K1A759

DIN-
A4

Customer Specific Product

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