



Technical specification :

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|-------------------------------------|---------------------------|
| Rated voltage: IEC 61076-2-101 | 4pos 250 V |
| Current rating: IEC 61076-2-101 | 4 A at 40°C |
| Insulation resistance: IEC 60512 | >=100 MΩ |
| Pollution degree: IEC 60664-1 | 3/2 |
| Degree of protection: IEC 60529 | IP 67, in mated condition |
| Temperature range: IEC 60664-1 | -30°C ... +80°C |
| Mating cycles: IEC 60512-9a | >=100 |

Materials:

| | |
|------------------|----------------------|
| Contact: | CuZn |
| Contact plating: | Nickel, gold plated |
| Contact carrier: | TPU GF, UL 94 |
| Sealing: | FPM |
| Coupling nut: | GD-Zn, nickel plated |
| Moulding body: | TPU, UL 94, grey |

Installation specification:

| | |
|--------------------------|---|
| Recommended torque: | 0,6 Nm |
| Conec installation tool: | Torque wrench: 36-000200 Insert across flats 13: 36-000220 |

Contact assignment:

- 1) brown
- 2) white
- 3) blue
- 4) black

| Part no: | Description: | Length L: | Cable: |
|----------|---------------------------|-----------|--|
| 43-10020 | SAL - 12 - RK4 - 2 / A1 | 2m | PVC, grey, 4x0,34mm ² Cable: 781-A13400 |
| 43-10021 | SAL - 12 - RK4 - 3 / A1 | 3m | |
| 43-10022 | SAL - 12 - RK4 - 5 / A1 | 5m | |
| 43-10023 | SAL - 12 - RK4 - 10 / A1 | 10m | |
| 43-xxxxx | SAL - 12 - RK4 - ... / A1 | x | |

D see data sheet cable

| | | | | |
|---|--|-------------------|---|-----------------------|
| DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant | Index: a 05.01.11 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified | dim. in mm | title: Female connector M12x1 axial | |
| | tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1% | | date 08.03.07 | name Fromm |
| | general tolerance: 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm | appd. 08.03.07 | Mankopf | part no: see table |
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