

Technical specification:

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|-------------------------------------|---------------------------|
| Rated voltage: IEC 61076-2-101 | 4pos 160 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 |
| Temperatur range: IEC 60664-1 | -30°C ... +80°C |
| Mating cycles: IEC 60512-9a | >=100 |

Materials:

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

Installation specification:

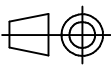

| | |
|--------------------------|---|
| Recommended torque: | 0,6 Nm |
| Conec installation tool: | Torque wrench: 36-000200 Insert across flats 13: 36-000220 |

Contact assignment:

| | |
|------------------------|-------|
| 1) | brown |
| 2) | white |
| 3) | blue |
| 4) | black |
| Shielding coupling nut | |

| Part no: | Description: | Length L: | Cable: |
|----------|----------------------------|-----------|--|
| 43-10336 | SAL - 12S - RK4 - 2 / G3 | 2m | PVC, UL 2464, grey, 4x0,34mm ² Cable: 781-G33400 |
| 43-10337 | SAL - 12S - RK4 - 3 / G3 | 3m | |
| 43-10338 | SAL - 12S - RK4 - 5 / G3 | 5m | |
| 43-10339 | SAL - 12S - RK4 - 10 / G3 | 10m | |
| 43-xxxxx | SAL - 12S - RK4 - ... / G3 | x | |

D see data sheet cable

| | | | | | |
|---|---|--|---|---------|--------------------------------|
| DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant | Index: b 01.12.10 VF Ä3767 Coupling nut modified, spanner flats added, data sheet modified |  dim. in mm | title: Female connector M12x1 axial, 360°-shielding | | |
| | tolerance of cable: L ≤ 4m: L + 40mm L > 4m: L + 1% | | date | name | dwg no: 43K1A390 |
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| | | appd. | 08.03.07 | Mankopf | |
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