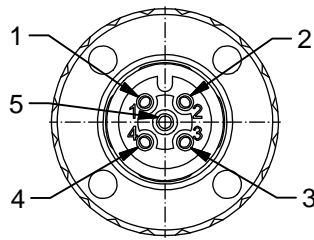
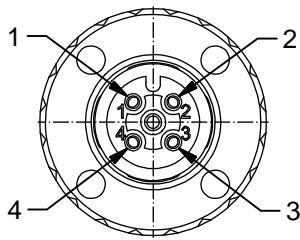


A-coding

4pos

5pos



Technical specification:

| | |
|-------------------------------------|---|
| Rated voltage: IEC 61076-2-101 | 4pos 5pos 250 V 60 V |
| Current rating: IEC 61076-2-101 | 7,5 A at 40°C, with 1,5mm ² |
| Insulation resistance: IEC 60512 | $\geq 100 \text{ M}\Omega$ |
| Pollution degree: IEC 60664-1 | 3/2 |
| Degree of protection: IEC 60529 | IP 67, in mated condition |
| Temperature range: | -30°C ... +85°C |
| Mating cycles: IEC 60512-9a | ≥ 100 |
| Wire cross section: | max. AWG16 / max. 1,50 mm ² (incl. sleeve) |

Materials:

| | |
|------------------|------------------|
| Contact: | CuZn |
| Contact plating: | Au over Ni |
| Contact carrier: | PA6, UL 94 |
| Cable seal: | Elastomere |
| O-Ring: | FPM / NBR |
| Coupling nut: | GD-Zn, Ni plated |
| Housing: | PA6 GF, UL 94 |

Installation specification:

| | |
|--|---|
| Recommended torque: | 0,6 Nm |
| Conec installation tooling: | Torque wrench: 36-000200 Insert across flats 18: 36-000240 |
| Recommended torque, screw termination contact: | 0,3 Nm |

| Part no: | Description: | Pos: | Cable-Ø: |
|----------|---------------------------|------|----------|
| 43-00092 | SAL - 12 - RKC4 - S / 150 | 4 | 4 - 8 mm |
| 43-00094 | SAL - 12 - RKC5 - S / 150 | 5 | 4 - 8 mm |

| | |
|--|-----------|
| title: Female connector M12x1, field attachable, axial, screw connection | |
| dwg no: 43K1A834 | |
| part no: | see table |

| | | | |
|--|--|----------------|----------|
| DO NOT ALTER CAD DRAWING BY HAND Directive 2002/95/EC RoHS compliant | Index: c 17.03.14 BS Ä5133 data sheet a. description modified | dim. in mm | |
| | | date | name |
| | | drawn 19.01.09 | Burschik |
| | | appd. 19.01.09 | Schmidt |
| general tolerance: | 0 ± 0,50mm 0,0 ± 0,25mm 0,00 ± 0,10mm | | |
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