



Technical specification:

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|-------------------------------------|----------------------------|
| Rated voltage: IEC 61076-2-101 | 250 V |
| Current rating: IEC 61076-2-101 | 4 A at 40°C |
| 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: IEC 60664-1 | -30°C ... +85°C |
| Mating cycles: IEC 60512-9a | ≥ 100 |

Materials:

| | |
|------------------|---------------------|
| Contact: | CuZn |
| Contact plating: | Nickel, gold plated |
| Contact carrier: | PA 6.6, UL 94 |
| Sealing: | FPM |
| Socket housing: | CuZn, nickel plated |
| Shroud: | CuSn6 |
| -plating: | Tin plated |

| Part no: | Description: | Pos | Note: |
|----------|------------------|-----|-------------|
| 43-01228 | SAL - 12D - FKW4 | 4 | with shroud |

| | | |
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| DO NOT ALTER CAD DRAWING BY HAND | Directive 2002/95/EC RoHS compliant | Index: a 06.01.11 fro Ä3759 data sheet revised |
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| title | Female socket M12x1 angled, frontmounting, Industrial Ethernet, dip solder |
| dwg no: | 43K1A542 |
| part no: | |