

Front element; black; + bulkhead interface RJ45

M22S-RJ45-SA Catalog No. 147537 M22S-RJ45-SAQ

Eaton Catalog No. **EL-Nummer** 4315259

(Norway)

Part no.



Delivery program

| Product range | Accessories |
|---------------------------------------|---|
| Froudctrange | |
| Accessories | General accessories |
| Part group reference (e.g. DIL) | M22 |
| Basic function accessories | Bulkhead interface, RJ45 socket |
| Single unit/Complete unit | Single unit |
| | RJ45 socket, 8/8, cat. 5e |
| Degree of Protection | IP65 (with closed cover) IP20 (with plug connected) |
| Front ring | Bezel: black |
| Connection to SmartWire-DT | no |
| For use with | Front mounting |
| Terminal diagram / contact assignment | SH |

Technical data

Technical data Nominal voltage

| Voltage range AC 50 V Rated current mA 1500 Number of poles 8 pole Class / category 5 Contact type art 1:1 Screen earth kit yes General RJ45 Insulation resistance RJ45 Volume resistance < 30 mΩ Contact material CuSn, gold-plated Mounting Front panel cutout d = 22.5 mm Mounting depth: mm ca. 70 (incl. Krümmung) Ambient temperature -25 - +70 | |
|---|--------------------------------|
| Number of poles Class / category Contact type art Screen earth kit Screen earth kit Pesign Insulation resistance Volume resistance Contact material Mounting Mounting depth: 8 pole 8 pole 8 pole 8 pole 8 pole Cush, gold-plated Front panel cutout $d = 22.5 \text{ mm}$ mm ca. 70 (incl. Krümmung) | AC 50 V |
| Class / category Contact type art Screen earth kit Screen earth | mA 1500 |
| Contact type art Screen earth kit Wes General Pesign RJ45 Insulation resistance RISO M | 8 pole |
| Screen earth kit General Design RJ45 Insulation resistance RISO M\Omega \(\text{MOmega} \) \(\text{Sign} \) Volume resistance Contact material Mounting Mounting Mounting Mounting depth: \(\text{momega} \) mm \(\text{ca. 70 (incl. Krümmung)} \) | 5 |
| General Design RJ45 Insulation resistance MΩ ≥ 100 Volume resistance < 30 mΩ | 1:1 |
| General Design RJ45 Insulation resistance RISO MΩ ≥ 100 Volume resistance Contact material CuSn, gold-plated Mounting Mounting depth: mm ca. 70 (incl. Krümmung) | |
| Design RJ45 Insulation resistance RISO M Ω > $\stackrel{?}{=}$ 100 Volume resistance <30 m Ω Contact material CuSn, gold-plated Front panel cutout d = 22.5 mm Mounting depth: mm ca. 70 (incl. Krümmung) | yes |
| Insulation resistance Nolume resistance Volume resistance Contact material Mounting Mounting Mounting depth: RISO MΩ → 100 CuSn, gold-plated Front panel cutout d = 22.5 mm mm ca. 70 (incl. Krümmung) | |
| Volume resistance $< 30 \text{ m}\Omega$ Contact materialCuSn, gold-platedMountingFront panel cutout $d = 22.5 \text{ mm}$ Mounting depth:mmca. 70 (incl. Krümmung) | RJ45 |
| Contact material Mounting CuSn, gold-plated Front panel cutout d = 22.5 mm Mounting depth: mm ca. 70 (incl. Krümmung) | MΩ > = 100 |
| Mounting Mounting depth: Front panel cutout d = 22.5 mm mm ca. 70 (incl. Krümmung) | < 30 mΩ |
| Mounting depth: mm ca. 70 (incl. Krümmung) | CuSn, gold-plated |
| | Front panel cutout d = 22.5 mm |
| Ambient temperature | mm ca. 70 (incl. Krümmung) |
| Ambient temperature -23-170 | -25 - +70 |
| Storage °C - 25 - + 80 | °C - 25 - +80 |
| Lifespan, mechanical Operations < 750 insertion cycles | < 750 insertion cycles |
| Weight kg/piece 0.02 | kg/piece 0.02 |

AC 24 V

 U_L

Design verification as per IEC/EN 61439

| Technical data for design verification | |
|--|--------|
| Operating ambient temperature max. | °C -25 |

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Accessories for control circuit devices (EC002024)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Control circuit devices (accessories) (ecl@ss8.1-27-37-92-16 [AC0043008])

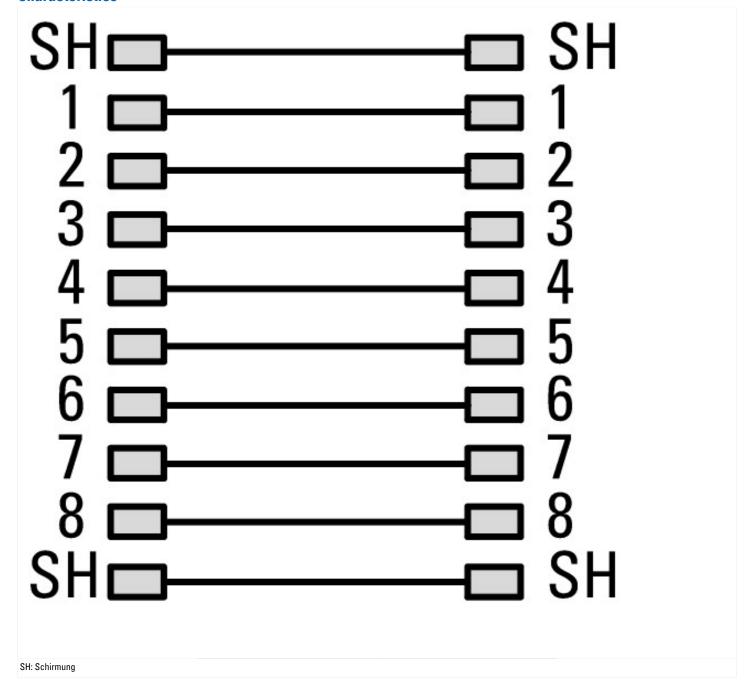
Type of electrical accessory

Type of mechanical accessory -

Approvals

| Product Standards | UL 508; CSA-C22.2 No. 142; IEC/EN 6113-2; CE marking |
|-----------------------------|--|
| UL File No. | E330994 |
| UL Category Control No. | DUXR, DUXR7 |
| CSA File No. | UL report applies to both US and Canada |
| CSA Class No. | |
| North America Certification | UL listed, certified by UL for use in Canada |
| Degree of Protection | IEC: IP65 and UL/CSA NEMA Type 12 when closed, IP20 when connected |

Characteristics



Dimensions

