



Bulkhead interface, RJ45 socket, 8/8, cat. 5e, Metal bezel

Part no. **M30C-FRJ45**  
 Catalog No. **187086**  
 Alternate Catalog No. **M30C-FRJ45**  
 EL-Nummer (Norway) **4315741**

### Delivery program

Accessories			General accessories
Basic function accessories			Bulkhead interface, RJ45 socket
			RJ45 socket, 8/8, cat. 5e
Degree of Protection			IP65 (with closed cover) IP20 (with plug connected)
Front ring			Metal bezel
Connection to SmartWire-DT			no
For use with			Front mounting
Terminal diagram / contact assignment			

### Technical data

#### Technical data

Nominal voltage	$U_L$		AC 24 V
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

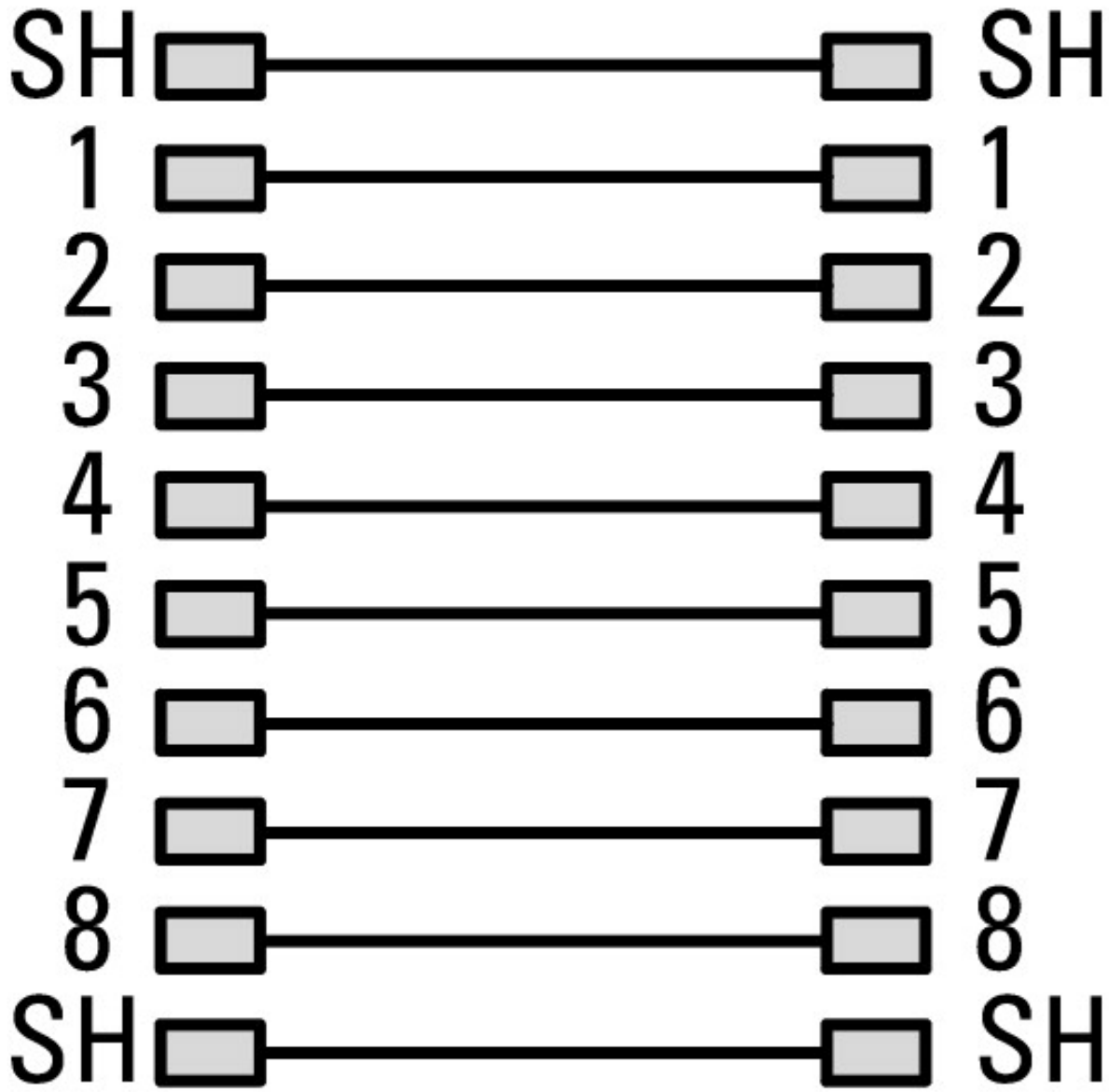
Design			RJ45
Insulation resistance	$R_{ISO}$	MΩ	$> \geq 100$
Volume resistance			$< 30 \text{ m}\Omega$
Contact material			CuSn, gold-plated
Mounting			Front panel cutout d = 30.5 mm
Mounting depth:		mm	ca. 70 (incl. Krümmung)
Ambient temperature			-20 - +70
Storage		°C	-25 - +70
Lifespan, mechanical	Operations		$< 750$ insertion cycles
Weight		kg/piece	0.02

### Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-20
Operating ambient temperature max.		°C	70

### Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Accessories for control circuit devices (EC002024)			
Type of electrical accessory			Other
Type of mechanical accessory			Other



## Dimensions

