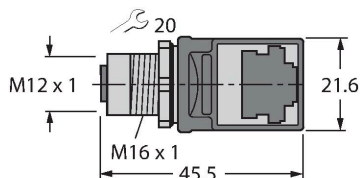


FKSDD RJ45SF 44

Accessories for Fieldbus Systems – Wall/panel feed-through



Technical data

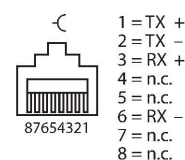
Type	FKSDD RJ45SF 44
ID no.	U3-00647
Connector A	Male, M12 × 1, Straight
Number of Pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PA6, White
Connector body	TPU, Black
Coupling nut	CuZn, Nickel-plated
Housing material/finish	Brass
Mounting orientation	Rear mount
Mounting thread	M16x1.5
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, (plugged)
Connector B	Female, RJ45, Straight
Number of contacts	8
Contacts	Metal, CuSn, Gold-plated
Protection class (When coupled)	IP20
Cable data	
Rated voltage	42 V
Current	1.5 A
Ambient temperature range (static)	-40 °C...+75 °C

Features

- For Industrial Ethernet
- RJ45 on M12 x 1, 4-pin
- Admissible wall thickness: 1.5...3 mm
- Mounting thread: M16 x 1, 8-pin
- D-coding
- Voltage: 42 V
- Ampacity: 1.5 A
- Temperature: -40...+75 °C
- Protection class: IP20/67
- Scope of delivery: Wall feedthrough, seal and nut

M12 × 1

RJ45



Technical data

Note

Circuit Diagram

