Accessories for Fieldbus Systems
Wall/Panel Feedthrough
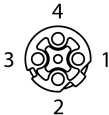# FKSDD RJ45SF 44

- M12 female receptacle, straight, 4-pin, D-coded
- RJ45 female connector, straight, 4-pin
- Shielded, CAT 5a
- RoHS compliant
- Protection class: IP67 (M12); IP20 (RJ45)
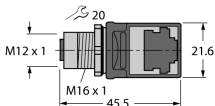
Type	FKSDD RJ45SF 44
ID	U3-00647

Connector A	Female, M12 × 1, Straight
Number of Pins	4
Contact carriers	Plastic, PA6, White
Flange housing	Brass
Mounting type	backplane mounting
Screw-in thread	M16 × 1.5
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, (plugged)

Connector B	Female, RJ45, Straight
Number of pins	8 pins
Protection class	IP20

Cable	

Network protocol	Ethernet

Electrical properties at +20 °C	
Rated voltage	50V
Current	1.5AA

Mechanical and chemical properties	
Ambient temperature range (stationary)	-40…+75°C

Note	
	- We reserve the right to make technical modifications without prior notice.

M12 × 1

Circuit Diagram

Edition • 2023-11-01T01:30:36+01:00

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