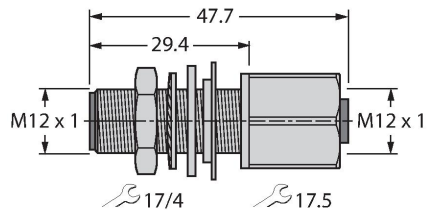


FK-FS4.4/M12

– Wall Feedthrough

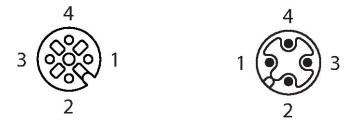


Features

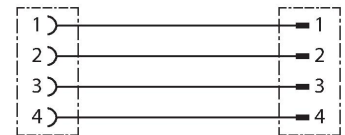


- M12 x 1 wall feedthrough, 4-pin
- Male on female
- Voltage: 150 V
- Ampacity: 4 A
- Temperature: -40...+80°C
- IEC IP68; NEMA 1, 3, 4, 6P
- Approval: UL, CSA

Contact assignment



Circuit Diagram



Technical data

Type	FK-FS4.4/M12
ID	6922806
Connector A	Male/Female, M12 × 1, Straight
Number of pins	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Connector body	Metal, CuZn, nickel-plated
Screw-in thread	M12 × 1
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP68, (screwed together)
Connector B	Male
Electrical properties at +20 °C	
Rated voltage	150 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+80 °C