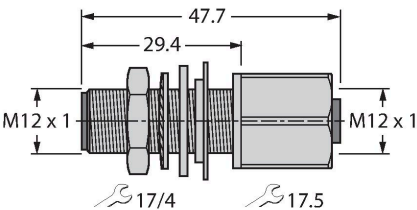


# FK-FS4.4/M12

## – 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



### 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
Coupling nut/screw	Brass
Screw-in thread	M12 × 1
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP68, (screwed together)
Connector B	Male Receptacle
Electrical properties at +20 °C	
Rated voltage	150 V
Current	4 A
Insulation resistance	≥ 10 <sup>8</sup> Ω
forward resistance	≤ 5 mΩ
Ambient temperature range (stationary)	-40...+80 °C

### Circuit Diagram

