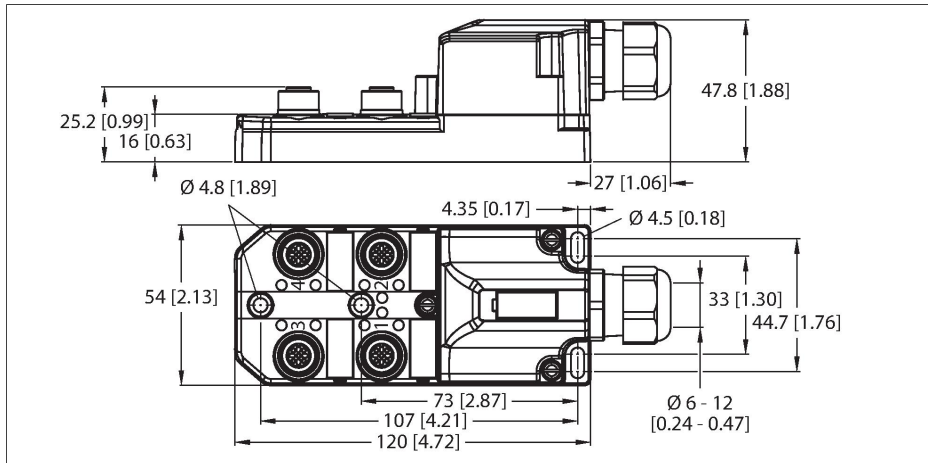


TB-4M12-5P3-K-S/0612

Passive actuator/sensor junction box, 4 ports – M12 I/O slot with terminal chamber for the supply cable



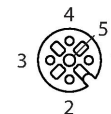
Features



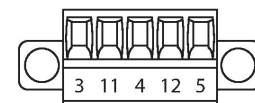
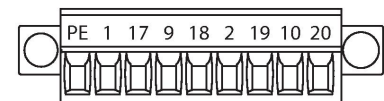
- Housing material: Nylon
- Housing color: black
- Protection class IP67
- RoHS-compliant
- CE compliant
- LED (PNP circuit)
- I/O slot (pinout): 4-pin + PE

Contact assignment

I/O Connector



Terminal



Technical data

Type	TB-4M12-5P3-K-S/0612
ID	6632161
Distributed I/O	4 -port
Housing	Plastic, PA, Black
Display operating voltage	LED, green
Display switching state	LED, yellow
Switching function	PNP
I/O Port	M12 × 1
Number of contacts	4+PE
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PA, Black
Connector seal	Plastic, FPM/FKM
Mechanical life	> 100 Mating cycles
Protection class (When coupled)	IP67
Homerun connector	Terminal chamber
Number of contacts	20+PE
Connection mode	Screw/clamp connection
Core cross-section/Clamping ability	16 AWG [similar to 1.50 mm²]
Seal	Plastic, FPM/FKM
Electrical properties at +20 °C	
Rated voltage	30 VDC
Current	2 A per signal contact, total current 10 A

