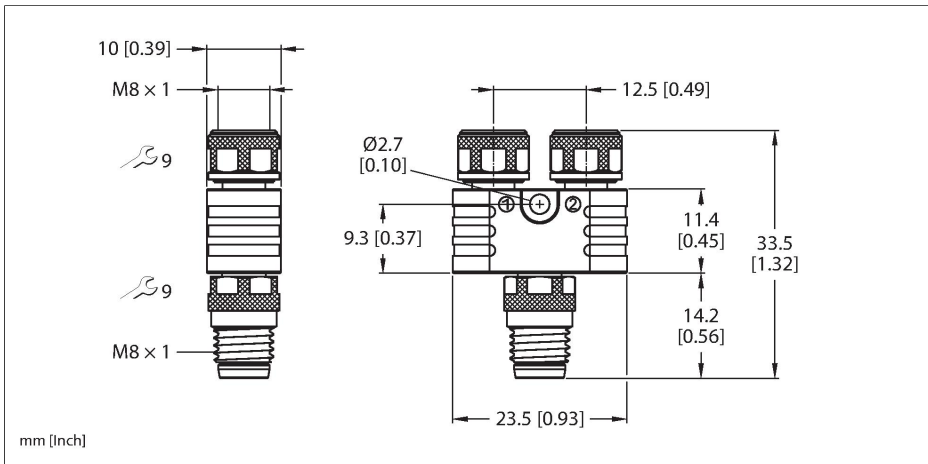


YP2-MFS3-2MFK3

2-Way Splitter – Y-Splitter without Cable, Male Connector M8 × 1 — 2 × Female Connector M8 × 1



Technical data

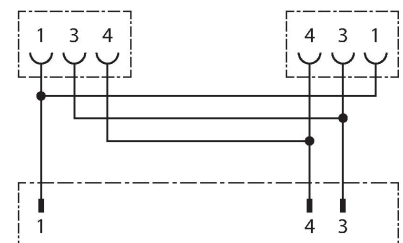
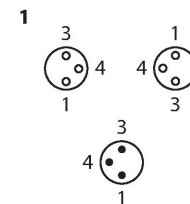
Type	YP2-MFS3-2MFK3
ID	6636495
Distributed I/O	Y-splitter, 2 -port
Connector A	Male, M8 × 1
Protection class	IP65, IP67, IP68
Connector B	2 x Female, M8 × 1
Number of Pins	3
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Black
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Tightening torque	0.5 ... 0.6 Nm
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class	(Screwed together)
Electrical properties at +20 °C	
Rated voltage	60 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature (mobile)	-30...+80 °C

Features



- M8 male connector, 3-pin
- 2 × M8 female connector, 3-pin
- Wired in parallel
- RoHS compliant
- Protection class: IP67

Contact assignment



Accessories

TORQUE-WRENCH-SET-AS	6936170
Torque wrench set; handles with adjustable torque 0.4-1.0 Nm, torque wrench for M8 (SW9), fork wrench for M12 (SW 14)	