

# Y-FS4M12-2AL-SKP3

## 2-Way Splitter – Y-Splitter without Cable, Male Connector — 2 × Female Connectors

Technical data

Type	Y-FS4M12-2AL-SKP3
ID	8008081
Distributed I/O	Y-splitter, 2 -port
Connector A	Male, M12 × 1
Number of Pins	4
Connector body	Plastic, TPU, Black
Pollution degree	3
Protection class	IP65, IP67, IP68, (screwed together)
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
Seal	Plastic, FPM/FKM
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class	IP65, IP67, IP68, (Screwed together)
Electrical properties at +20 °C	
Rated voltage	50 V
Rated voltage	60 V <sub>AC</sub> /50 V <sub>DC</sub>
Current	4 A
Insulation resistance	≥ 10 <sup>8</sup> Ω
Ambient temperature range (In motion)	-30...+90 °C

Features



Accessories

WRENCH-M12AL/SIZE 13MM	6936173	TORQUE-WRENCH-SET-AS	6936170
Open-End wrench for M12 (SW13)		Torque wrench set; handles with adjustable torque 0.4-1.0 Nm, torque wrench for M8 (SW9), fork wrench for M12 (SW 14)	

