

M12-Splitters/T-Connectors

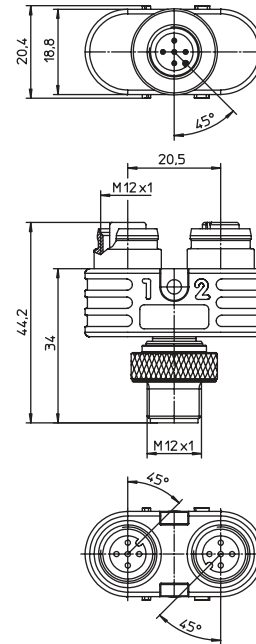
FASBS 2 M12



M12 Male to 2xM8 Female

Splitter/T-connector, with one M12 male and two M12 female connectors, 5-poles. Includes mounting hole for ease of installation.

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Pin Assignments

Face Views

5-poles



A

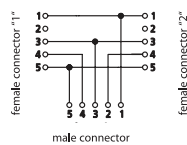


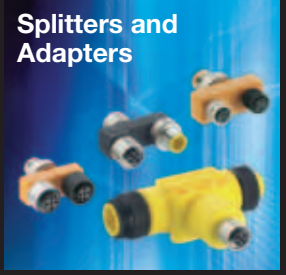
B



Wiring Diagrams

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Technical Data

Environmental

Degree of protection	IP 67 / NEMA 6P
Operating temperature range	-25°C (-13°F) / +90°C (+194°F)

Mechanical

Housing / Molded body	TPU, self-extinguishing
Insert	TPU, self-extinguishing
Contact	CuZn, pre-nickel and 0.3 microns gold-plated
Coupling nut	CuZn, nickel-plated
O-ring	FKM

Electrical

Contact resistance	≤ 5 mΩ
Nominal current at 40°C	4 A
Nominal voltage	60 V
Rated voltage	63 V
Test voltage	1.5 kV eff. / 60 s
Insulation resistance	> 10 ⁹ Ω
Pollution degree	3

Part Number	Pins	Characteristics
FASBS 2 M12-5S	5	 

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