



Product: [ASBS 2 M12-5 1-1](#) 

M12 Micro splitter/T-connector with two M12 female connectors, with self-locking Threaded joint (ASBSA 2 M12-3: with AND circuit)

Product Description

M12 Micro splitter/T-connector with two M12 female connectors, with self-locking Threaded joint (ASBSA 2 M12-3: with AND circuit)

Technical Specifications

Product Description

Product Family:	Sensor / Actuator Connectors
Brand:	Lumberg Automation
Connector Type:	T-Splitter
Voltage Rating:	50 V AC / 60 V DC
Rated Voltage (UL):	30 V AC/DC
Rated Impulse Voltage:	1,5 kV

Technical Data Side 1

Side 1 Product Sub Family:	M12 T-Connectors
Attachment Type:	Self-locking
Number of Pins:	5
Side 1 Contact Resistance:	≤ 5 mOhm
Insulation Resistance:	> 10 ⁹ Ohm
Mating Cycles:	≤ 100
Ambient Temperature (Operation)*:	-25°C to +90°C (notice derating)
Protection Degree / IP Rating**:	IP 67 / NEMA 6P
Side 1 Pollution Degree:	3 acc. to DIN EN 60664-1 (VDE 0110-1)
Contact Base Material:	CuZn
Side 1 Contact Plating:	Ni/Au
Contact Bearer Material:	TPU
Contact Bearer Color:	Orange (male side), Black (female side)
O-Ring Material:	FKM

Approvals

UL-File:	E315587
UL:	cULus

Safety & Environmental Compliance

RoHS Compliant:	Yes
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Notes

Variants

Item #	Item Description
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