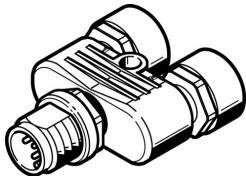


Push-in T-connector
NEDU-L2R1-V8-M12G5-M12G5
Part number: 2839846

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Based on standard	EN 61076-2-101
Type of mounting	Screw-in
Product weight	28 g
Electrical connection 1	Straight socket, M12x1, 5-pin, A-coded
Electrical connection 2	Straight plug connector, M12x1, 2-pin, A-coded
Electrical connection 3	Straight plug connector, M12, 3-pin, A-coded
Operational voltage range DC	0 V ... 30 V
Current rating at 40° C	4 A
Immunity to surge	1.5 kV
Degree of protection	IP65 IP67
Ambient temperature	-25 °C ... 85 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS-compliant
Pollution degree	3
Corrosion resistance class CRC	2 - Moderate corrosion stress
Material housing	TPE-U(PUR)
Housing colour	Black
Material union nut	Die-cast zinc Nickel-plated
Material seals	FPM
Material electrical contact	Copper alloy Bronze