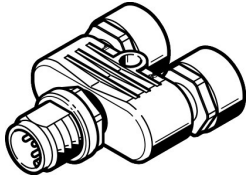


# Push-in T-connector NEDU-L2R1-V8-M12G5-M12G5

Part number: 2839846

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Based on norm	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, M12x1, 2-pin, A-coded
Electrical connection 3	Straight plug, M12, 3-pin, A-coded
DC operating voltage range	0 V ... 30 V
Current rating at 40° C	4 A
Surge resistance	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
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	TPE-U(PUR)
Housing colour	Black
Material of union nut	Die-cast zinc Nickel-plated
Seals material	FPM
Material of pin contacts	Copper alloy Gold-plated