

Multi-pin plug distributor NEDU-L6R1-M8G3L-M12G8

Part number: 574587

FESTO



 General operating condition

Data sheet

Feature	Value
Width	24 mm
Height	23 mm
Length	113 mm
Ready status indication	LED green
Status indicator	LED yellow
Mounting position	Any
Product weight	74 g
Electrical connection 1	Straight socket, M8, 3-pin
Electrical connection 2	Straight plug, M12x1, 8-pin
DC operating voltage range	10 V ... 30 V
Current rating at 40° C	3 A
Acceptable current load per slot	2 A
Degree of protection	IP68
Ambient temperature	-20 °C ... 80 °C
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Corrosion resistance class (CRC)	3 - High corrosion stress
Housing material	PBT-reinforced
Housing colour	Gray
Seals material	FPM
Material of pin contacts	Nickel-plated and gold-plated
Socket material	Brass, nickel-plated