

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	Green LED
Status indication	Yellow LED
Mounting position	optional
Product weight	74 g
Electrical connection 1	Straight socket, M8, 3-pin
Electrical connection 2	Straight plug connector, M12x1, 8-pin
Operational voltage range DC	10 V ... 30 V
Current rating at 40° C	3 A
Max. current per plug-in position	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
Material housing	PBT-reinforced
Housing colour	grey
Material seals	FPM
Material electrical contact	Nickel-plated and gold-plated
Material socket	Nickel-plated brass