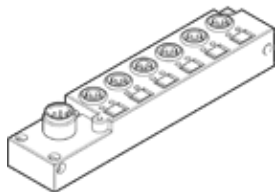


multi-pin plug distributor NEDU-L6R1-M8G3L-M12G8

Part number: 574587

FESTO



Data sheet

Feature	Value
Width	24 mm
Height	23 mm
Length	113 mm
Ready status display	Green LED
Status display	Yellow LED
Assembly position	Any
Product weight	74 g
Electrical connection 1	Straight socket, M8, 3-pin
Electrical connection 2	Straight plug, M12, 8-pin
Operating voltage range DC	10 ... 30 V
Acceptable current load at 40°C	3 A
Current-carrying capacity per slot	2 A
Protection class	IP68
Ambient temperature	-20 ... 80 °C
PWIS conformity	VDMA24364 zone III
Materials note	Conforms to RoHS
Corrosion resistance classification CRC	3 - High corrosion stress
Material housing	PBT-reinforced
Housing colour	Grey
Material seals	FPM
Material electrical contact	Nickel and gold plated
Material socket	Nickel-plated brass