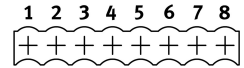
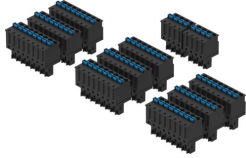


Assortment of plugs NECC-S-L16G-C1-P11

Part number: 8188241

FESTO



Data sheet

Feature	Value
Type of mounting	Push-pull
Cable outlet	Straight
Mounting position	Any
Product weight	73.2 g
Pack size	11
Electrical connection	Plug
Electrical connection 1, function	Power supply Control side
Electrical connection 1, design	Square
Electrical connection 1, connection type	Plug
Electrical connection 1, cable outlet	Straight
Electrical connection 1, number of pins/wires	4 8
Electrical connection 1, type of mounting	Inserted
Electrical connection 2, function	Field device side Power supply
Electrical connection 2, design	Square
Electrical connection 2, connection type	Terminal strip
Electrical connection 2, cable outlet	Straight
Electrical connection 2, connection technology	Spring-loaded terminal
Electrical connection 2, number of pins/wires	4 8
Nominal operating voltage DC	24 V
Current rating at 40° C	4 A
Surge resistance	2.5 kV
Nominal conductor cross section	0.2 mm²...1.5 mm² AWG28 - 16
Degree of protection	IP20
Ambient temperature	-40 °C...115 °C
Note on ambient temperature	-40 ... 105 °C for UL applications
Storage temperature	-40 °C...70 °C
Relative air humidity	0 - 70%
Overvoltage category	III

Feature	Value
LABS (PWIS) conformity	VDMA24364 Zone III
Note on materials	RoHS compliant
Fire tested	UL94 V-0
Contamination level	2
Corrosion resistance class (CRC)	0 - No corrosion stress
Housing material	PA66
Housing colour	Black
Material of pin contacts	Tin-plated, high-alloy steel