power supply socket
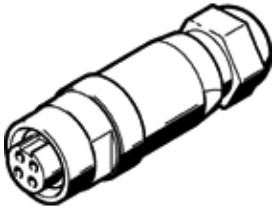## NECU-G78G4-C2
Part number: 543108

FESTO

for modular electrical terminal CPX.

Data sheet

Feature	Value
Based on the standard	EN 61984
Authorisation	c CSA us (OL)
Product weight	58.7 g
Electrical connection 1	Straight socket, 7/8", 4-pin
Plug coding	ODVA AutoSIG
Electrical connection 2	Screwed terminal
Operating voltage range DC	0 ... 250 V
Operating voltage range AC	0 ... 250 V
Acceptable current load at 40°C	10 A
Surge strength	2.5 kV
Permissible cable diameter	6 ... 12 mm
Terminal cross-section	<= 1.5 mm2
Protection class	IP67
Ambient temperature	-25 ... 80 °C
CE mark (see declaration of conformity)	to EU directive low-voltage devices
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Degree of contamination	3
Corrosion resistance classification CRC	1 - Low corrosion stress
Material housing	PA
Housing colour	Black
Material of union nut	Nickel-plated die-cast zinc
Material seals	FPM
	NBR
Material electrical contact	Gold-plated copper alloy