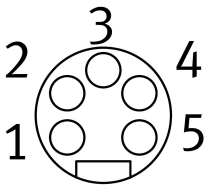
Power supply socket
NECU-G78G5-C2

Part number: 543107





Data sheet

Feature	Value
Based on norm	EN 61984
Certification	c CSA us (OL)
Product weight	50 g
Electrical connection 1	Straight socket, 7/8", 5-pin
Plug coding	NFPA/T3.5.29 R1-2003
Electrical connection 2	Screw terminal
DC operating voltage range	0 V...250 V
Operating voltage range AC	0 V...250 V
Current rating	8 A
Surge resistance	2.5 kV
Approved cable diameter	6 mm...12 mm
Connection cross section	1.5 mm²
Degree of protection	IP67
Ambient temperature	-25 °C...80 °C
CE marking (see declaration of conformity)	As per EU low voltage directive
UKCA marking (see declaration of conformity)	To UK instructions for electrical equipment
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PA
Housing colour	Black
Material of union nut	Die-cast zinc, nickel-plated
Seals material	FPM NBR
Material of pin contacts	Gold-plated copper alloy