

Power supply socket NEBU-G78W5-K-2-N-LE5

Part number: 573855

FESTO



Data sheet

Feature	Value
Based on norm	NFPA/T3.5.29 R1-2007
Cable designation	Without label holder
Contact durability	100
Product weight	680 g
Electrical connection 1, function	Field device end
Electrical connection 1, design	Round
Electrical connection 1, connection type	Socket
Electrical connection 1, cable outlet	Angled
Electrical connection 1, information on cable outlet	Cable outlet not according to industry standard. Matched to CPX safety guard.
Electrical connection 1, connection technology	G7/8 coded as per NFPA/T3.5.29 R1-2007
Electrical connection 1, number of pins/wires	5
Electrical connection 1, occupied pins/wires	5
Electrical connection 1, type of mounting	Screw-type lock
Electrical connection for input 1, connection pattern	00995652
Electrical connection 2, function	Control side
Electrical connection 2, connection type	Cable
Electrical connection 2, connection technology	Open end
Electrical connection 2, number of pins/wires	5
Electrical connection 2, occupied pins/wires	5
DC operating voltage range	0 V ... 300 V
Operating voltage range AC	0 V ... 300 V
Current rating at 40° C	9 A
Surge resistance	4 kV
Cable length	2 m
Cable characteristic	Standard
Connector cable test conditions	Test conditions on request
Bending radius, fixed cable installation	≥65 mm
Cable diameter	8.7 mm
Cable diameter tolerance	± 0.2 mm
Cable design	5 x 1.5 mm ²
Nominal conductor cross section	1.5 mm ²
Degree of protection	IP65 IP67
Note on degree of protection	In mounted state
Ambient temperature	-20 °C ... 80 °C