

# Plug NECU-S-ECG4-HX-Q3

Part number: 570922

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Certification	c UL us - Recognized (OL)
Contact durability	1
Type of mounting	Engaging
Electrical connection	4-pin Straight plug/insulation displacement connector Rectangular design
DC operating voltage range	0 V ... 30 V
Current rating at 40° C	3 A
Surge resistance	0.8 kV
Individual wire diameter	≥0.07 mm
Wire diameter	0.8 mm ... 1 mm
Connection cross section	0.14 mm <sup>2</sup>
Degree of protection	IP40
Ambient temperature	-20 °C ... 60 °C
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Note on materials	RoHS-compliant
Contamination level	2
Corrosion resistance class (CRC)	1 - Low corrosion stress
Housing material	PBT PC
Material of pin contacts	Gold-plated
Permissible insulating sheath	PP PVC TPE-E