

# Plug NECU-L3G8-C2-IS

Part number: 565709

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Explosion prevention and protection	Observe the information on the certificate Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
Contact durability	100
Mounting position	Any
Product weight	55.5 g
Electrical connection	8-pin Screw terminal Straight plug
DC operating voltage range	0 V ... 30 V
Current rating at 40° C	12 A
Surge resistance	4 kV
Connection cross section	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Ambient temperature	-40 °C ... 85 °C
LABS (PWIS) conformity	VDMA24364-B2-L
Note on materials	RoHS compliant
Contamination level	3
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Housing material	PA
Housing colour	Blue
Material of pin contacts	Copper alloy Tin-plated