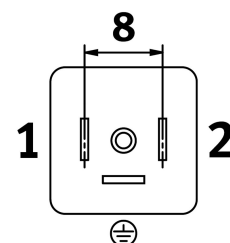


# **Plug socket** **NECV-C1W3L-P-P13**

Part number: 8105012

**FESTO**



## **Data sheet**

Feature	Value
Conforms to standard	EN 175301-803
Additional functions	Protective circuit
Contact durability	50
Cable outlet	Angled
Note on cable outlet	Can be rotated through 180°
Product weight	11.6 g
Electrical connection 1, design	Rectangular
Electrical connection 1, connection type	Socket
Electrical connection 1, connection technology	Connection diagram type C as per EN 175301-803
Electrical connection 1, number of pins/wires	3
Electrical connection 1, type of mounting	On air solenoid valve with M2.5 central screw
Electrical connection 2, connection technology	Screw terminal
DC operating voltage range	20.4 V...27.6 V
Nominal operating voltage DC	24 V
Operating voltage range AC	20.4 V...27.6 V
Nominal operating voltage AC	24 V
Current rating at 40° C	1 A
Surge resistance	0.8 kV
Protective earth connection	Available
Cable fitting	M12x1.25
Cable diameter	4 mm...6 mm
Nominal conductor cross section	0.5 mm²
Degree of protection	IP65
Note on degree of protection	In mounted state
Ambient temperature	-25 °C...60 °C
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Contamination level	3

Feature	Value
Housing material	PC
Housing colour	Transparent
Material of screw-type lock	Steel, nickel-plated
Seals material	HNBR
Material of pin contacts	Brass, tin-plated