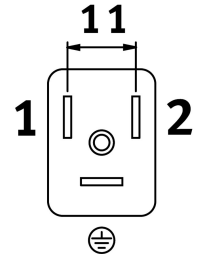


# **Plug socket** **NECV-B2W3L-P-P12**

Part number: 8105013

**FESTO**



## **Data sheet**

Feature	Value
Additional functions	Protective circuit
Frequency of connection	50
Cable outlet	Angled
Note on cable outlet	180° rotatable
Product weight	19.5 g
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Socket
Electrical connection 1, connector system	Plug pattern type B to industry standard, 11 mm
Electrical connection 1, number of connections/cores	3
Electrical connection 1, type of mounting	On solenoid valve via M3 central screw
Electrical connection 2, connector system	Screw terminal
Operational voltage range DC	20.4 V...27.6 V
Nominal operating voltage DC	24 V
Operational voltage range AC	20.4 V...27.6 V
Nominal operating voltage AC	24 V
Current rating at 40° C	1 A
Immunity to surge	0.8 kV
Protective conductor connection	Available
Cable fitting	M15x1.5
Cable diameter	6 mm...8 mm
Nominal cross section conductor	1.5 mm²
Degree of protection	IP65
Note on degree of protection	In assembled state
Ambient temperature	-20 °C...60 °C
LABS (PWIS) conformity	VDMA24364 zone III
Note on materials	RoHS-compliant
Pollution degree	3
Material housing	PA

Feature	Value
Housing colour	Transparent
Material screw-type lock	Nickel-plated steel
Material seals	HNBR
Material electrical contact	Brass, tin-plated