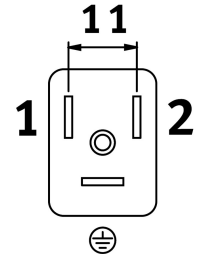


Plug socket **NECV-B2W3L-P-P12**

Part number: 8105013

FESTO



Data sheet

Feature	Value
Additional functions	Protective circuit
Contact durability	50
Cable outlet	Angled
Note on cable outlet	Can be rotated through 180°
Product weight	19.5 g
Electrical connection 1, design	Square
Electrical connection 1, connection type	Socket
Electrical connection 1, connection technology	Connection diagram form B as per industrial standard, 11 mm
Electrical connection 1, number of pins/wires	3
Electrical connection 1, type of mounting	On air solenoid valve with M3 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	M15x1.5
Cable diameter	6 mm...8 mm
Nominal conductor cross section	1.5 mm²
Degree of protection	IP65
Note on degree of protection	In mounted state
Ambient temperature	-20 °C...60 °C
LABS (PWIS) conformity	VDMA24364 Zone III
Note on materials	RoHS compliant
Contamination level	3
Housing material	PA

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