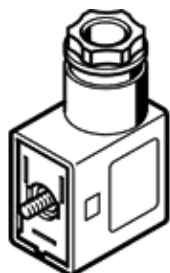


Socket connector NECV-C1W3L-P-P13

Part number: 8105012

FESTO



Data sheet

Feature	Value
Conforms to standard	EN 175301-803
Additional functions	Protective circuit
Connection frequency	50
Cable outlet	Angled
Note on cable outlet	180° rotatable
Product weight	11.6 g
Electrical connection 1, design	Angular
Electrical connection 1, connection type	Plug socket
Electrical connection 1, connection technology	Plug pattern type C to EN 175301-803
Electrical connection 1, number of pins/wires	3
Electrical connection 1, type of mounting	On solenoid valve with M2.5 central screw
Electrical connection 2, connection technology	Screwed terminal
Operating voltage range DC	20.4 ... 27.6 V
Nominal operating voltage DC	24 V
Operating voltage range AC	20.4 ... 27.6 V
Nominal operating voltage, AC	24 V
Acceptable current load at 40°C	1 A
Surge strength	0.8 kV
Protective earth connection	Available
Cable gland connection	M12x1,25
Cable diameter	4 ... 6 mm
Nominal conductor cross-section	≤ 0.5 mm ²
Protection class	IP65
Note on degree of protection	in assembled condition
Ambient temperature	-25 ... 60 °C
PWIS conformity	VDMA24364 zone III
Materials note	Conforms to RoHS
Degree of contamination	3
Material housing	PC
Housing color	transparent
Material screw-type lock	Steel, nickel-plated
Material seals	HNBR
Material electrical contact	Tin-plated brass