## plug socket NECV-C1W3L-P-P13 Part number: 8105012







## **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 mm2	
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 colour	transparent	
Material screw-type lock	Steel, nickel-plated	
Material seals	HNBR	
Material electrical contact	Tin-plated brass	