plug socket NECV-B2W3L-P-P12 Part number: 8105013



Data sheet

| Feature | Value |
|--|---|
| Additional functions | Protective circuit |
| Connection frequency | 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 | Plug socket |
| Electrical connection 1, connection technology | Plug pattern type B to industry standard, 11 mm |
| Electrical connection 1, number of pins/wires | 3 |
| Electrical connection 1, type of mounting | On solenoid valve with M3 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 | M15x1,5 |
| Cable diameter | 6 8 mm |
| Nominal conductor cross-section | <= 1.5 mm2 |
| Protection class | IP65 |
| Note on degree of protection | in assembled condition |
| Ambient temperature | -20 60 °C |
| PWIS conformity | VDMA24364 zone III |
| Materials note | Conforms to RoHS |
| Degree of contamination | 3 |
| Material housing | PA |
| Housing colour | transparent |
| Material screw-type lock | Steel, nickel-plated |
| Material seals | HNBR |
| Material electrical contact | Tin-plated brass |



