

## Scheda Dati

020PD911

Lampunpidin BA9S, suora syöttö, 1 kosketin N.O. + 1 kosketin N.C.



## Caratteristiche

|                  |                                                                   |
|------------------|-------------------------------------------------------------------|
| Range            | Lampun pidin BA9S Ø 22                                            |
| Componente       | Lampunpidin BA9S, 1 N.O.+1 N.C.                                   |
| Code             | 020PD911                                                          |
| Kuvaus           | Lampunpidin BA9S, suora syöttö, 1 kosketin N.O. + 1 kosketin N.C. |
| Väriä            | Rosso-Verde                                                       |
| Peso             | 37,0                                                              |
| Tariffa doganale | 85365080                                                          |
| GT               | 8052878005214                                                     |

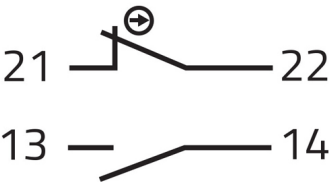
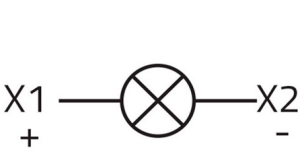
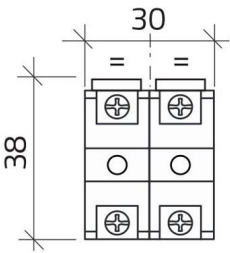
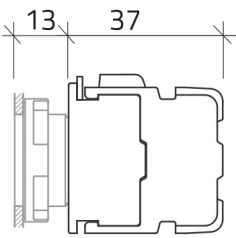
## Dati tecnici

|                                      |                                                    |
|--------------------------------------|----------------------------------------------------|
| Approvals                            | CE, UL, CSA                                        |
| Compliance with standards            | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2   |
| Compliance with standards            | UNI CEI EN 45545-2, CEI EN 61373                   |
| Operating temperatures               | -40° ÷ +70°C                                       |
| Environmental operating values       | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)       |
| Protection degree                    | IP20 (IEC-EN60529)                                 |
| Mechanical durability                | 5.000.000 Operations                               |
| Shock resistance                     | 30g duration=18ms (EN-IEC 60068-2-27)              |
| Shock resistance                     | 50g duration=11ms (EN-IEC 60068-2-27)              |
| Vibration resistance                 | 5g f= 2...500Hz (EN-IEC 60068-2-6)                 |
| Pollution degree for installation    | 3                                                  |
| Housing material                     | PA Polyamide                                       |
| Bulb-holder clamping spring material | Stainless steel AISI 304                           |
| Terminal screw                       | Tightening torque 0.8÷1 Nm (IEC-EN60947-1)         |
| Terminal screw head shape            | Combined:cross Phillips2 or slotted flat D.5mm max |
| Terminal screw material              | Zinc plated steel                                  |
| Terminal screw connections           | min 1x0.5mm2 (20AWG) - max 2x2.5mm2 (14AWG)        |
| Cable lugs                           | Fork type "spring spade" for screw M3.5 / W=6.4mm  |
| Bulb type                            | Ba9S 400V - 2W max (not included)                  |
| Full voltage power supply            | IEC: 400V AC-DC 2W max UL-CSA: 250V AC-DC 2W max   |

|                                                |                                                    |
|------------------------------------------------|----------------------------------------------------|
| <b>Contact material</b>                        | Ag 1000/1000                                       |
| <b>Contact movement</b>                        | Slow action contact                                |
| <b>Contacts</b>                                | Self cleaning by pads creeping                     |
| <b>NC contact operating travel</b>             | 1.0mm NC change the state - 5mm total              |
| <b>NO contact operating travel</b>             | 3.6mm NO change the state - 5mm total              |
| <b>NC contacts (all versions)</b>              | Positive opening function (IEC-EN60947-5-1 ann.K)  |
| <b>NC contacts</b>                             | Minimum positive opening travel: 1mm               |
| <b>NC contacts (all versions)</b>              | Minimum force for positive opening: 1.5N           |
| <b>NC contacts (all versions)</b>              | Total travel including overtravel: 5mm             |
| <b>Operating force (all version)</b>           | 2N                                                 |
| <b>Rated insulation voltage</b>                | Ui 690V - Uimp 4KV (IEC-EN60947-1)                 |
| <b>Rated thermal current</b>                   | Ith 10A (IEC-EN60947-1)                            |
| <b>Rated conditional short-circuit current</b> | 1000A (IEC-EN60947-1)                              |
| <b>Short-circuit protective device</b>         | 10A cartridge fuse gG 10x38mm (IEC-EN60947-5-1)    |
| <b>Electrical ratings</b>                      | AC15-DC13 (IEC-EN60947-5-1) - A600-P300 (UL 508)   |
| <b>Electrical reliability</b>                  | <10exp(-8)5mA in clean environment IEC-EN60947-5-4 |
| <b>AC Performances</b>                         | AC 24V-10A, 120V-6A, 240V-3A, 600V-1.2A            |
| <b>DC Performances</b>                         | DC 24V-5A, 120V-1.1A, 240V-0.55A                   |
| <b>Warranty period</b>                         | 18 months                                          |

Disegni tecnici

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