



Shortron_taktil_ALLE

28.08.2017

Tactile pushbutton



| General Data | |
|--|---|
| Type reference | S(VA)(SW)C(T)(TLR)()(L)(x)(F) |
| Description | Tactile short-stroke pushbutton with integrated contact block, flat/high version, with Faston or PCB-mount terminals |
| Approvals | CCC, CE, cURus, DNV, ENEC10, VDE, UKCA |
| Contact type | 1 inverter |
| Degree of protection | IP65 / IP67 |
| Operation travel | 2.3 mm |
| Connection type | Faston terminals 2.8 x 0.8 mm / PCB-mount terminals |
| Max. storage temperature | -40°C 80°C |
| | |
| Max. operating temperature | -25°C 70°C |
| Max. operating temperature Mechanical life | -25°C 70°C 1 million switching cycles |
| | |
| Mechanical life | 1 million switching cycles |
| Mechanical life Electrical life (rated load) | 1 million switching cycles 1 million switching cycles |
| Mechanical life Electrical life (rated load) Contact resistance NO | 1 million switching cycles 1 million switching cycles < 50 mOhm (new state) |

Technical Data - Lamp

| Lamp socket | none, with integrated 3 mm LED white |
|-------------------|--------------------------------------|
| Max. lamp voltage | 30 V AC/DC |
| Max. lamp output | 14 mA (at 24 V DC) |
| Definition | X1anode, X2cathode |

Additional data

| Mounting aperture | 22.3 mm |
|----------------------------------|------------|
| Tightening torque (mounting nut) | 1.5 1.9 Nm |
| Mounting position | any |
| Standards | EN 61058-1 |

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Electrical features

Rated voltage

20 mV ... 48 V AC/DC

Rated current

0.01 mA ... 100 mA

Note

Kind of contact 1W=1 inverter Basic version with PCB-mount terminals

T(L) ...pushbutton (illumination option) TLR(x) ...pushbutton with LED ring (x=colour: W,R,Y,G,B)^{*2} (F) ...type with Faston terminals 2.8x0.8mm

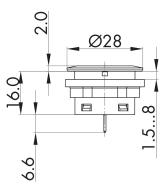
*2 with ring illumination

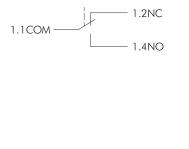
Data acc. to UL508

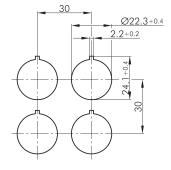
Rating

20mV...48 V AC/DC, 0.01mA...100 mA , max. 250 mW









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