



## Main

|                           |                                 |
|---------------------------|---------------------------------|
| Range of product          | Harmony 9001SK                  |
| Product or component type | Complete illuminated pushbutton |
| Device short name         | 9001SK                          |
| Type of operator          | Spring return                   |
| Operator profile          | Red projecting unmarked         |
| Light block supply        | Direct                          |

## Complementary

|                                             |                                                                                          |
|---------------------------------------------|------------------------------------------------------------------------------------------|
| Bezel material                              | Plastic                                                                                  |
| Mounting diameter                           | 30 mm                                                                                    |
| Shape of signaling unit head                | Octagonal                                                                                |
| Light source                                | LED                                                                                      |
| Bulb base                                   | BA 9s                                                                                    |
| [Us] rated supply voltage                   | 24 V AC/DC                                                                               |
| Contacts type and composition               | Without contact block                                                                    |
| Connections - terminals                     | Screw clamp terminals (1 x 0.22...2 x 1.5 mm <sup>2</sup> ) conforming to EN/IEC 60947-1 |
| Tightening torque                           | 0.8 N.m conforming to EN/IEC 60947-1                                                     |
| Shape of screw head                         | Cross slotted                                                                            |
| Mechanical durability                       | 5000000 cycles                                                                           |
| Operating position                          | Any position                                                                             |
| [Ui] rated insulation voltage               | 250 V (degree of pollution: 3) conforming to EN/IEC 60947-1                              |
| [Uimp] rated impulse withstand voltage      | 2.5 kV conforming to EN/IEC 60947-1                                                      |
| Contacts operation                          | Standard                                                                                 |
| Short circuit protection                    | 10 A cartridge fuse conforming to EN/IEC 60947-5-1                                       |
| [Ith] conventional free air thermal current | 10 A                                                                                     |
| Product weight                              | 0.181 kg                                                                                 |

## Environment

|                                            |                                                                                                                |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Standards                                  | CSA C22-2 No 14<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>JIS C 852<br>UL 508 |
| Product certifications                     | NEMA<br>UL 508                                                                                                 |
| Protective treatment                       | TC                                                                                                             |
| Ambient air temperature for storage        | -40...70 °C                                                                                                    |
| Ambient air temperature for operation      | -25...70 °C                                                                                                    |
| Vibration resistance                       | 7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6                                                              |
| Shock resistance                           | 50 gn conforming to IEC 60068-2-27                                                                             |
| Class of protection against electric shock | Class II conforming to IEC 61140                                                                               |

|                           |                                                                                  |
|---------------------------|----------------------------------------------------------------------------------|
| IP degree of protection   | IP66 conforming to IEC 60529                                                     |
| NEMA degree of protection | NEMA 4X<br>NEMA 4<br>NEMA 3R<br>NEMA 3<br>NEMA 2<br>NEMA 13<br>NEMA 12<br>NEMA 1 |

## Offer Sustainability

|                          |                                                                                                                          |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status | Not Green Premium product                                                                                                |
| RoHS                     | Compliant - since 0921 - Schneider Electric declaration of conformity <a href="#">download declaration of conformity</a> |

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Dimensions

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e panel thickness: 1 to 6 mm/ 0.04 to 0.24 in.