



by Schneider Electric



### Main

|                                 |                                  |
|---------------------------------|----------------------------------|
| Range of product                | Harmony 9001K                    |
| Product or component type       | Complete illuminated push-button |
| Device short name               | 9001K                            |
| Bezel material                  | Chromium plated metal            |
| Mounting diameter               | 30 Mm                            |
| Operator additional information | Extended metallic guard          |
| Light source                    | Red LED                          |

### Complementary

|                              |                        |
|------------------------------|------------------------|
| Shape of signaling unit head | Round                  |
| Type of operator             | Spring return          |
| Operator profile             | Red flush, unmarked    |
| Bulb base                    | BA 9s                  |
| Light block supply           | Direct 24...28 V AC/DC |
| Mechanical durability        | 5000000 Cycles         |
| Operating position           | Any position           |
| Net weight                   | 0.166 Kg               |

### Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | EN/IEC 60947-5-4<br>JIS C 852<br>EN/IEC 60947-5-1<br>UL 508<br>CSA C22.2 No 14<br>EN/IEC 60947-1<br>JIS C 4520 |
| Product certifications                | UL 508<br>NEMA   |
| 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   |
| Electrical shock protection class     | Class II conforming to IEC 61140   |

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

### Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>                              |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | No need of specific recycling operations  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Product Life Status : **Commercialised**