



## Main

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Range of Product                      | Harmony 9001K<br>Harmony 9001SK |
| Product or Component Type             | Mushroom button                 |
| Device short name                     | 9001K                           |
| Accessory / separate part destination | Push-button                     |
| Device presentation                   | Basic element                   |

## Complementary

|                              |                        |
|------------------------------|------------------------|
| Overvoltage category         | Class II IEC 61140     |
| Operating position           | Any position           |
| Shape of signaling unit head | Round                  |
| Operator profile             | Black mushroom Ø 35 mm |
| Width                        | 1.57 in (40 mm)        |
| Height                       | 1.57 in (40 mm)        |
| Depth                        | 4.57 in (116 mm)       |
| Mounting diameter            | 1.18 in (30 mm)        |
| Cap/operator or lens colour  | Black                  |
| Net Weight                   | 0.31 lb(US) (0.141 kg) |

## Environment

|                                       |  |
|---------------------------------------|--|
| Protective treatment                  | TC   |
| Ambient Air Temperature for Storage   | -40...158 °F (-40...70 °C)   |
| Ambient Air Temperature for Operation | -13...158 °F (-25...70 °C)   |
| IP degree of protection               | IP66 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<br>NEMA 6  |
| Standards                             | EN/IEC 60204-1, for emergency stop devices if used with emergency stop legend plate type 9001KN<br>EN/ISO 13850, for emergency stop devices if used with emergency stop legend plate type 9001KN<br>EN/IEC 60947-5-1<br>EN/IEC 60947-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>JIS C 852<br>UL 508<br>CSA C22.2 No 14 |
| Product Certifications                | NEMA<br>UL 508   |
| Mechanical durability                 | 5000000 cycles   |

|                      |                               |
|----------------------|-------------------------------|
| Vibration resistance | 7 gn 2...500 Hz)IEC 60068-2-6 |
| Shock resistance     | 50 gn IEC 60068-2-27          |

## Ordering and shipping details

|                   |                               |
|-------------------|-------------------------------|
| Category          | 21433-9001 ACCESS FOR K,KX,SK |
| Discount Schedule | CS1                           |
| GTIN              | 785901174059                  |
| Returnability     | No                            |
| Country of origin | MX                            |

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Number of Units in Package 1 | 1                    |
| Package 1 Height             | 7.62 in (19.355 cm)  |
| Package 1 Width              | 3.00 in (7.62 cm)    |
| Package 1 Length             | 19.35 in (49.161 cm) |
| Package 1 Weight             | 1.60 oz (45.359 g)   |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| 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>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|