

Product availability: Stock - Normally stocked in distribution facility



### Main

|                           |               |
|---------------------------|---------------|
| Range of product          | Harmony 9001K |
| Product or component type | Pilot light   |
| Device short name         | 9001K         |

### Complementary

|                                             |                                                                                       |
|---------------------------------------------|---------------------------------------------------------------------------------------|
| Bezel material                              | Chromium plated metal                                                                 |
| Mounting diameter                           | 1.18 in (30 mm)                                                                       |
| Shape of signaling unit head                | Round                                                                                 |
| Lens type                                   | Domed (plastic)                                                                       |
| Cap/operator or lens colour                 | Red                                                                                   |
| Light source                                | Red LED                                                                               |
| Bulb base                                   | BA 9s                                                                                 |
| Light block supply                          | Direct                                                                                |
| Connections - terminals                     | Screw clamp terminals (1 x 0.22...2 x 1.5 mm <sup>2</sup> ) conforming to IEC 60947-1 |
| Tightening torque                           | 7.08 lbf.in (0.8 N.m) conforming to IEC 60947-1                                       |
| Shape of screw head                         | Cross slotted                                                                         |
| Shape of screw head                         | Cross slotted head                                                                    |
| Operating position                          | Any position                                                                          |
| [Ui] rated insulation voltage               | 250 V (degree of pollution: 2) conforming to IEC 60947-1                              |
| [Uimp] rated impulse withstand voltage      | 2.5 kV conforming to IEC 60947-1                                                      |
| Short-circuit protection                    | 10 A cartridge fuse conforming to IEC 60947-5-1                                       |
| Light source                                | High luminosity LED                                                                   |
| [Ith] conventional free air thermal current | 10 A                                                                                  |
| CAD overall width                           | 2.13 in (54 mm)                                                                       |
| CAD overall height                          | 2.76 in (70 mm)                                                                       |
| CAD overall depth                           | 1.65 in (42 mm)                                                                       |
| [Us] rated supply voltage                   | 120 V AC/DC                                                                           |
| Product weight                              | 0.3 lb(US) (0.134 kg)                                                                 |
| Device presentation                         | Complete product                                                                      |

## Environment

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Standards                             | EN/IEC 60947-1<br>CSA C22.2 No 14<br>UL 508<br>JIS C 4520<br>EN/IEC 60947-5-1<br>JIS C 852<br>EN/IEC 60947-5-4 |
| Product certifications                | UL 508<br>NEMA                                                                                                 |
| 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)                                                                                     |
| Vibration resistance                  | 7 gn (f = 2...500 Hz) conforming to IEC 60068-2-6                                                              |
| Shock resistance                      | 50 gn conforming to IEC 60068-2-27                                                                             |
| Overvoltage category                  | 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<br>NEMA 6                                |

## Ordering and shipping details

|                       |                               |
|-----------------------|-------------------------------|
| Category              | 21426 - 9001 K (NOT KA,KM,KX) |
| Discount Schedule     | CS1                           |
| GTIN                  | 00785901033035                |
| Nbr. of units in pkg. | 1                             |
| Package weight(Lbs)   | 0.32000000000000001           |
| Returnability         | Y                             |
| Country of origin     | MX                            |

## Offer Sustainability

|                            |                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| RoHS (date code: YYWW)     | Compliant - since 0921 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a> |
| REACH                      | Reference not containing SVHC above the threshold                                                                                  |
| California proposition 65  | WARNING: This product can expose you to chemicals including:                                                                       |
| - - - - - Substance 1      | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.   |
| - - - - - More information | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                      |

## Contractual warranty

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

## Dimensions



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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[9001KP38LRR9](#)