

# Product data sheet

Specifications



Push-to-test pilot light, Harmony  
9001K, metal, polycarbonate,  
fresnel, yellow, 30mm, LED yellow,  
110-120V

9001KT1LYY31

**Product availability:** Stock - Normally stocked in distribution facility

## Main

|                           |                          |
|---------------------------|--------------------------|
| Range of Product          | Harmony 9001K            |
| Product or Component Type | Push-to-test pilot light |
| Device short name         | 9001K                    |

## Complementary

|                                             |                                                           |
|---------------------------------------------|-----------------------------------------------------------|
| Bezel material                              | Metal                                                     |
| Mounting diameter                           | 1.2 in (30 mm)                                            |
| Shape of signaling unit head                | Round                                                     |
| Lens type                                   | Fresnel plastic                                           |
| Cap/operator or lens colour                 | Yellow                                                    |
| Light source                                | Yellow LED                                                |
| Bulb base                                   | BA 9s                                                     |
| Light block supply                          | Via integral transformer 110...120 V AC 50/60 Hz 6 V)     |
| Connections - terminals                     | Screw clamp terminals, 1 x 0.22...2 x 1.5 mm² IEC 60947-1 |
| Tightening torque                           | 7.08 lbf.in (0.8 N.m) IEC 60947-1                         |
| shape of screw head                         | Cross slotted                                             |
| Operating position                          | Any position                                              |
| [Ui] rated insulation voltage               | 250 V 2)IEC 60947-1                                       |
| [Uimp] rated impulse withstand voltage      | 2.5 kV IEC 60947-1                                        |
| Short-circuit protection                    | 10 A cartridge fuse IEC 60947-5-1                         |
| Light source                                | LED                                                       |
| [Ith] conventional free air thermal current | 10 A                                                      |
| CAD overall width                           | 2.1 in (54 mm)                                            |
| CAD overall height                          | 2.8 in (70 mm)                                            |
| CAD overall depth                           | 1.7 in (42 mm)                                            |
| Operating Mode                              | Push-to-test                                              |
| Product Weight                              | 0.46 lb(US) (0.21 kg)                                     |
| Lens type                                   | Fresnel                                                   |
| [Us] rated supply voltage                   | 110...120 V                                               |
| Light block supply                          | Via integral transformer                                  |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                               |               |
|-------------------------------|---------------|
| Light source colour           | Yellow        |
| Contacts type and composition | 1 C/O         |
| Supply frequency              | 50...60 Hz    |
| Lens material                 | Polycarbonate |
| Size                          | 30 mm         |

## Environment

|                                       |                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Standards                             | EN/IEC 60947-1<br>JIS C 852<br>CSA C22.2 No 14<br>UL 508<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-1<br>JIS C8201-1 |
| 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 IEC 60068-2-27                                                                                                             |
| Overvoltage category                  | Class II conforming to IEC 61140                                                                                                 |
| IP Degree of Protection               | IP65/IP66                                                                                                                        |
| 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          | US10CS121426 |
| Discount Schedule | 0CS1         |
| GTIN              | 785901464044 |
| Returnability     | No           |
| Country of origin | MX           |

## Packing Units

|                        |                       |
|------------------------|-----------------------|
| Unit Type of Package 1 | PCE                   |
| Nbr. of units in pkg.  | 1                     |
| Package 1 Height       | 15.24 in (38.71 cm)   |
| Package 1 Width        | 6.00 in (15.24 cm)    |
| Package 1 Length       | 38.709 in (98.322 cm) |
| Package weight(Lbs)    | 6.400 oz (181.437 g)  |

## Contractual warranty



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

| Environmental footprint  |                                               |
|--------------------------|-----------------------------------------------|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances               |                                                                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | Yes                                                                                                                                                                                                                                                                                         |
| SCIP Number                            | Ae0c4eb9-0bfb-40a4-851f-5c619fbe777d                                                                                                                                                                                                                                                        |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                                                                                                                                                                                                                      |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                      |
| 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> |

Use Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |

Use Again

| Repack and remanufacture |                                         |
|--------------------------|-----------------------------------------|
| Circularity Profile      | <a href="#">End of Life Information</a> |
| Take-back                | No                                      |