

## Product data sheet

### Characteristics

# 9001KP1LYA31

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



### Main

|                           |               |
|---------------------------|---------------|
| Range of Product          | Harmony 9001K |
| Product or Component Type | Pilot light   |
| Device short name         | 9001K         |

### Complementary

|   |   |
|---|---|
| Bezel material                              | Metal   |
| Mounting diameter                           | 1.18 in (30 mm)   |
| Shape of signaling unit head                | Round   |
| Lens type                                   | Domed plastic   |
| Cap/operator or lens colour                 | Amber   |
| Light source                                | Yellow LED  |
| Bulb base                                   | BA 9s   |
| Light block supply                          | Direct 110...120 V AC 50/60 Hz  |
| Connections - terminals                     | Screw clamp terminals, 1 x 0.22...2 x 1.5 mm <sup>2</sup> 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                           | 2.13 in (54 mm)   |
| CAD overall height                          | 2.76 in (70 mm)   |
| CAD overall depth                           | 1.65 in (42 mm)   |
| Net Weight                                  | 0.46 lb(US) (0.21 kg)   |

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## Environment

|                                       |  |
|---------------------------------------|--|
| Standards                             | JIS C8201-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-1<br>CSA C22.2 No 14<br>EN/IEC 60947-1<br>JIS C 852<br>UL 508<br>JIS C8201-1 |
| Product Certifications                | NEMA<br>UL 508   |
| 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 2...500 Hz)IEC 60068-2-6  |
| Shock resistance                      | 50 gn IEC 60068-2-27   |
| Overvoltage category                  | Class II IEC 61140   |
| 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  |

## Ordering and shipping details

|                       |                             |
|-----------------------|-----------------------------|
| Category              | 21426-9001 K (NOT KA,KM,KX) |
| Discount Schedule     | CS1                         |
| GTIN                  | 785901671718                |
| Nbr. of units in pkg. | 1                           |
| Package weight(Lbs)   | 8.00 oz (226.796 g)         |
| Returnability         | No                          |
| Country of origin     | MX                          |

## Packing Units

|                        |                      |
|------------------------|----------------------|
| Unit Type of Package 1 | PCE                  |
| Package 1 Height       | 5.08 in (12.903 cm)  |
| Package 1 width        | 2.00 in (5.08 cm)    |
| Package 1 Length       | 12.90 in (32.774 cm) |

## 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

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| Warranty | 18 months |
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