

# Product data sheet

Specifications

SQUARE D



## yellow illuminated push button - Type K - Ø30 with options

9001K3L35LYYH6

Discontinued on: Dec 19, 2019

Discontinued

### Main

|                                 |                         |
|---------------------------------|-------------------------|
| Range Of Product                | Harmony 9001K           |
| Product Or Component Type       | Illuminated push-button |
| Device Short Name               | 9001K                   |
| Type Of Operator                | spring return           |
| Operator Profile                | Yellow flush, unmarked  |
| Operator Additional Information | Extended metallic guard |

### Complementary

|   |  |
|---|--|
| Bezel Material                              | Chromium plated metal  |
| Mounting Diameter                           | 1.18 in (30 mm)  |
| Light Source                                | Yellow LED   |
| Bulb Base                                   | BA 9s  |
| Light Block Supply                          | Direct   |
| [Us] Rated Supply Voltage                   | 24...28 V AC/DC  |
| Contacts Type And Composition               | 1 NC   |
| 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                                    |
| Mechanical Durability                       | 5000000 cycles   |
| Operating Position                          | Any position   |
| [Ie] Rated Operational Current              | 10 A, AC-15<br>10 A, DC-13   |
| Contacts Material                           | Silver alloy contacts  |
| Contact Operation                           | Standard   |
| Short-Circuit Protection                    | 10 A cartridge fuse IEC 60947-5-1                                    |
| [Ith] Conventional Free Air Thermal Current | 10 A   |
| [Icm] Rated Short-Circuit Making Capacity   | 12 kA  |
| Device Presentation                         | Complete product   |

### Environment

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

|                                       |  |
|---------------------------------------|--|
| Product Certifications                | NEMA<br>UL listed file E42259 CCN NKCR<br>CE<br>CSA LR 25490 class 3211 03 |
| 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 1/2/3/3R/4/6/12/13  |

## Ordering and shipping details

|                   |                             |
|-------------------|-----------------------------|
| Category          | 21426-9001 K (NOT KA,KM,KX) |
| Discount Schedule | CS1                         |
| Returnability     | No                          |

## Contractual warranty

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