

# Product data sheet

Specifications



## PUSH BUTTON - 600 VAC 10 A - Ø30 - Type K

9001K3L38LLLH5

Discontinued on: 11 October 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                | Blue flush, unmarked    |
| Operator additional information | Extended metallic guard |

### Complementary

|                                             |                                                          |
|---------------------------------------------|----------------------------------------------------------|
| Bezel material                              | Chromium plated metal                                    |
| Mounting diameter                           | 1.18 in (30 mm)                                          |
| Light source                                | Blue LED                                                 |
| Bulb base                                   | BA 9s                                                    |
| Light block supply                          | Direct                                                   |
| [Us] rated supply voltage                   | 120 V AC/DC                                              |
| Contacts type and composition               | 1 NO                                                     |
| 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                        |
| Mechanical durability                       | 5000000 cycles                                           |
| Operating position                          | Any position                                             |
| 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

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Standards                             | JIS C 4520<br>CSA C22.2 No 14<br>JIS C 852<br>EN/IEC 60947-5-1<br>UL 508<br>EN/IEC 60947-5-4<br>EN/IEC 60947-1 |
| 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 12<br>NEMA 13<br>NEMA 2<br>NEMA 3<br>NEMA 3R<br>NEMA 4<br>NEMA 1/2/3/3R/4/6/12/13                         |

Ordering and shipping details

|                   |                             |
|-------------------|-----------------------------|
| Category          | 21426-9001 K (NOT KA,KM,KX) |
| Discount Schedule | CS1                         |
| GTIN              | 00785901748861              |
| Returnability     | No                          |
| Country of origin | MX                          |

Contractual warranty

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

Recommended replacement(s)

9001K3L38LLLH5 is replaced by the following product range:



**Harmony 30 mm 9001 K Metal Push Buttons**  
30 mm metal push buttons, selector switches, pilot lights  
Products: 832