## Product data sheet Characteristics

# 9001SK1L38LYYH13 PUSHBUTTON 600VAC 10AMP 30MM SK +OPTIONS

Product availability: Non-Stock - Not normally stocked in distribution facility



Price\*: 231.00 USD



#### Main

| Main                            |                         |
|---------------------------------|-------------------------|
| Range of product                | Harmony 9001SK          |
| Product or component type       | Illuminated push-button |
| Device short name               | 9001SK                  |
| Type of operator                | Spring return           |
| Operator profile                | Yellow flush            |
| Operator additional information | Full guard in plastic   |
| Light block supply              | Direct                  |
|                                 |                         |

#### Complementary

| Complementary                          |  | τ              |
|--|--|----------------|
| Bezel material                         | Plastic  |                |
| Mounting diameter                      | 1.18 in (30 mm)  |                |
| Light source                           | LED  |                |
| Bulb base                              | BA 9s  | . <u>v</u>     |
| [Us] rated supply voltage              | 120 V AC/DC  |                |
| Contacts type and composition          | 1 C/O  | <u>م</u><br>و  |
| Connections - terminals                | Screw clamp terminals (1 x 0.222 x 1.5 mm²) conforming to EN/IEC 60947-1 | ii.            |
| Tightening torque                      | 7.08 lbf.in (0.8 N.m) conforming to EN/IEC 60947-1                       |                |
| Shape of screw head                    | Cross slotted  |                |
| Mechanical durability                  | 5000000 cycles   | 9              |
| Operating position                     | Any position   |                |
| [le] rated operational current         | 0.55 A at 125 V (DC-13) A600-Q600 conforming to NEMA                     | . <u>.</u><br> |
| [Ui] rated insulation voltage          | 250 V (degree of pollution: 3) conforming to EN/IEC 60947-1              | a              |
| [Uimp] rated impulse withstand voltage | 2.5 kV conforming to EN/IEC 60947-1                                      |                |
| Contacts material                      | Silver alloy contacts  | aid<br>Sign    |
| Contact operation                      | Standard   | <br>           |
| Short-circuit protection               | 10 A cartridge fuse conforming to EN/IEC 60947-5-1                       | . <u></u>      |

| [Ith] conventional free air thermal current | 10 A                               |
|---|------------------------------------|
| [lcm] rated short-circuit making            | <= 0.1 kA at 240 V (DC-13) 7200 VA |
| capacity                                    | <= 12 kA at 600 V (AC-15) 7200 VA  |
|   | <= 15 kA at 480 V (AC-15) 7200 VA  |
|   | <= 30 kA at 125 V (DC-13) 7200 VA  |
|   | <= 30 kA at 240 V (AC-15) 7200 VA  |
|   | <= 60 kA at 120 V (AC-15) 7200 VA  |
|   | <= 60 kA at 250 V (DC-13) 7200 VA  |
| Rated breaking capacity                     | <= 0.1 kA at 240 V (DC-13)         |
|   | <= 0.27 kA at 250 V (DC-13)        |
|   | <= 0.55 kA at 125 V (DC-13)        |
|   | <= 1.2 kA at 600 V (AC-15) 720 VA  |
|   | <= 1.5 kA at 480 V (AC-15) 720 VA  |
|   | <= 3 kA at 240 V (AC-15) 720 VA    |
|   | <= 6 kA at 120 V (AC-15) 720 VA    |
| Product weight                              | 0.4 lb(US) (0.181 kg)              |
| Device presentation                         | Complete product                   |

### Environment

| LITTION                               |  |
|---------------------------------------|--|
| Standards                             | EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>EN/IEC 60947-5-4<br>JIS C 4520<br>JIS C 852<br>UL 508<br>CSA C22.2 No 14 |
| Product certifications                | NEMA<br>UL 508   |
| Protective treatment                  | TC   |
| Ambient air temperature for storage   | -40158 °F (-4070 °C)   |
| Ambient air temperature for operation | -13158 °F (-2570 °C)   |
| Vibration resistance                  | 7 gn (f = 2500 Hz) conforming to IEC 60068-2-6   |
| Shock resistance                      | 50 gn conforming to IEC 60068-2-27   |
| Electrical shock protection class     | Class II conforming to IEC 61140   |
| IP degree of protection               | IP66 conforming to IEC 60529   |
| NEMA degree of protection             | NEMA 1 NEMA 12 NEMA 13 NEMA 2 NEMA 3 NEMA 3 NEMA 4 NEMA 4  |

## Ordering and shipping details

| <u> </u>              |                     |
|-----------------------|---------------------|
| Category              | 21429 - 9001 SK,SKY |
| Discount Schedule     | CS1                 |
| GTIN                  | 00785901602415      |
| Nbr. of units in pkg. | 1                   |
| Package weight(Lbs)   | 0.400000000000002   |
| Returnability         | N                   |
| Country of origin     | MX                  |

## Offer Sustainability

| RoHS (date code: YYWW)    | Compliant - since 0921 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity |
|---------------------------|---|
| REACh                     | Reference not containing SVHC above the threshold   |
|                           | 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 www.p65warnings.ca.gov  |
|                      |  |
| Contractual warranty |  |
|                      |  |