## 9001KA21 PUSH BUTTON CONTACT 600VAC 10A 30MM T-K

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| Range of Product              | Harmony 9001K                          |
|-------------------------------|--|
| Product or Component<br>Type  | Contact block with protected terminals |
| Device short name             | 9001K                                  |
| Contacts type and composition | 1 NO + 1 NC                            |

## Complementary

| Product Weight                              | 0.060 lb(US) (0.027 kg)  |  |
|---|--|--|
| Contact operation                           | Standard   |  |
| Positive opening                            | Without  |  |
| Connections - terminals                     | Screw clamp terminals, 1 x 0.222 x 2.5 mm² IEC 60947-1   |  |
| Shape of screw head                         | Binder head  |  |
| Contacts material                           | Silver alloy contacts  |  |
| Short-circuit protection                    | 10 A cartridge fuse IEC 60947-5-1  |  |
| [Ith] conventional free air thermal current | 10 A   |  |
| [Ui] rated insulation voltage               | 250 V 3)IEC 60947-1  |  |
| [Uimp] rated impulse withstand voltage      | 2.5 kV IEC 60947-1   |  |
| [le] rated operational current              | 3 A 240 V, AC-15, A600-Q600 NEMA<br>0.55 A 125 V, DC-13, A600-Q600 NEMA  |  |
| [lcm] rated short-circuit making capacity   | 12 KA 600 V AC-15, 7200 VA<br>15 KA 480 V AC-15, 7200 VA<br>30 KA 240 V AC-15, 7200 VA<br>60 KA 120 V AC-15, 7200 VA<br>0.1 KA 600 V DC-13, 7200 VA<br>0.27 KA 250 V DC-13, 7200 VA<br>0.55 kA 125 V DC-13 |  |
| Rated breaking capacity                     | 3 KA 240 V AC-15, 720 VA<br>6 KA 120 V AC-15, 720 VA<br>1.2 KA 600 V AC-15, 720 VA<br>1.5 KA 480 V AC-15, 720 VA<br>0.1 KA 600 V DC-13<br>0.27 KA 250 V DC-13<br>0.55 kA 125 V DC-13                       |  |

## Environment

| Protective treatment                  | TC   |
|---------------------------------------|--|
| Ambient Air Temperature for Storage   | -40158 °F (-4070 °C)   |
| Ambient air temperature for operation | -13158 °F (-2570 °C)   |
| Electrical shock protection class     | Class II IEC 61140   |
| IP degree of protection               | IP20 IEC 60529   |
| Standards                             | CSA C22.2 No 14<br>EN/IEC 60947-1<br>EN/IEC 60947-5-4<br>JIS C 852<br>UL 508<br>EN/IEC 60947-5-1<br>JIS C 4520 |

| Product Certifications                  | UL 508[RETURN]NEMA   |  |
|---|--|--|
| Vibration resistance                    | 7 gn 2500 Hz)IEC 60068-2-6   |  |
| Shock resistance                        | 50 gn IEC 60068-2-27   |  |
| Ordering and chinning details           |  |  |
| Ordering and shipping details  Category | US10CS121434   |  |
| Discount Schedule                       | 0CS1   |  |
| GTIN                                    | 785901028796   |  |
| Returnability                           | No   |  |
| Country of origin                       | MX   |  |
| Country of origin                       | IVIA   |  |
| Packing Units                           |  |  |
| Unit Type of Package 1                  | PCE  |  |
| Number of Units in Package 1            | 1  |  |
| Package 1 Height                        | 2.540 in (6.452 cm)  |  |
| Package 1 Width                         | 1.0000000000 in (2.54 cm)  |  |
| Package 1 Length                        | 6.452 in (16.387 cm)   |  |
| Package 1 Weight                        | 0.960 oz (27.216 g)  |  |
|   |  |  |
| Offer Sustainability                    |  |  |
| California proposition 65               | "WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov" |  |
| REACh Regulation                        | ☑ REACh Declaration  |  |
| EU RoHS Directive                       | Pro-active compliance (Product out of EU RoHS legal scope)   |  |
| Mercury free                            | Yes  |  |
| China RoHS Regulation                   | <sup>☑</sup> China RoHS Declaration  |  |
| RoHS exemption information              | ₽¥Yes  |  |
| WEEE                                    | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.   |  |
| Contractual warranty                    |  |  |
|   | 40 "   |  |

18 months

Warranty