



## Main

|                           |                                    |
|---------------------------|------------------------------------|
| Range of product          | Harmony 9001KS                     |
| Product or component type | Selector switch                    |
| Device short name         | 9001KS                             |
| Type of operator          | Both sides to centre spring return |
| Operator profile          | Black key switch                   |

## Complementary

|                               |                                                           |
|-------------------------------|-----------------------------------------------------------|
| Bezel material                | Chromium plated metal                                     |
| Mounting diameter             | 1.18 in (30 mm)                                           |
| Net Weight                    | 0.54 lb(US) (0.245 kg)                                    |
| Shape of signaling unit head  | Round                                                     |
| Operator position information | 3 positions                                               |
| Key number                    | E10                                                       |
| Key withdrawal position       | Center                                                    |
| Contacts type and composition | Without contact block                                     |
| Connections - terminals       | Screw-clamp terminals, 1 x 0.22...2 x 1.5 mm² IEC 60947-1 |
| Mechanical durability         | 500000 cycles                                             |
| Device presentation           | Complete product                                          |

## Environment

|                                       |                                                                                                                |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 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)                                                                                     |
| 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                                |
| Standards                             | UL 508<br>JIS C 4520<br>EN/IEC 60947-1<br>EN/IEC 60947-5-1<br>JIS C 852<br>EN/IEC 60947-5-4<br>CSA C22.2 No 14 |
| Product certifications                | NEMA<br>UL 508                                                                                                 |
| Vibration resistance                  | 7 gn 2...500 Hz)IEC 60068-2-6                                                                                  |
| Shock resistance                      | 50 gn IEC 60068-2-27                                                                                           |

## Ordering and shipping details

|                       |                               |
|-----------------------|-------------------------------|
| Category              | 21426 - 9001 K (NOT KA,KM,KX) |
| Discount Schedule     | CS1                           |
| GTIN                  | 00785901412700                |
| Nbr. of units in pkg. | 1                             |
| Package weight(Lbs)   | 0.5 lb(US) (0.23 kg)          |
| Returnability         | No                            |
| Country of origin     | MX                            |

## Packing Units

|                  |                      |
|------------------|----------------------|
| Package 1 Height | 5.08 in (12.903 cm)  |
| Package 1 width  | 2.00 in (5.080 cm)   |
| Package 1 Length | 12.90 in (32.774 cm) |

## Offer Sustainability

|                            |                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                        |
| 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

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