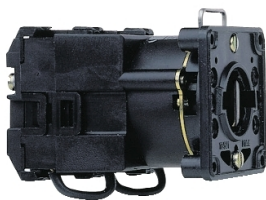


Product data sheet

Specifications



k1 contact block

K1T2

⚠ Discontinued on: Jan 29, 2021

⚠ Discontinued

Main

| | |
|---|-------------------------------|
| Range Of Product | Harmony K |
| Product Or Component Type | Cam switch body |
| Component Name | K1 |
| [Ith] Conventional Free Air Thermal Current | 12 A |
| Sub-Assembly Composition | Contact blocks + fixing plate |
| Cam Switch Function | Switch |
| Mounting Location | Front |
| Fixing Mode | Ø 22 mm hole |
| Bezel Material | Plastic |

Complementary

| | |
|--|--|
| [Ui] Rated Insulation Voltage | 690 V 3)IEC 60947-1 |
| [Ithe] Conventional Enclosed Thermal Current | 10 A |
| Rated Operational Power In W | 10500 W AC-21, 500 - 660 V 3 phase IEC 947-3 |
| [Ie] Rated Operational Current Ac | 1 A 500 V AC-15 IEC 947-5-1 |
| Electrical Durability | 1000000 cycles AC-15 |
| Maximum Operating Rate | 2.5 cyc/mn AC-21 |
| Short-Circuit Current | 10000 A |
| Short-Circuit Protection | 20 A cartridge fuse gG |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV in isolating function |
| Contact Operation | Slow-break |
| Positive Opening | With |
| Electrical Connection | Captive screw clamp terminals flexible 2 x 1.5 mm² |
| Mechanical Durability | 1000000 cycles |

Environment

| | |
|---------------------------------------|----------------------------|
| Standards | CENELEC EN 50013 |
| Product Certifications | CSA 240 V 1 hp 1 phase |
| Protective Treatment | TC |
| Ambient Air Temperature For Operation | -13...131 °F (-25...55 °C) |

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

| | |
|-------------------------------------|-----------------------------|
| Ambient Air Temperature For Storage | -40...158 °F (-40...70 °C) |
| Shock Resistance | 30 gn IEC 68-2-27 |
| Vibration Resistance | 5 gn 10...150 Hz)IEC 68-2-6 |
| Overvoltage Category | Class II IEC 536 |
| Ip Degree Of Protection | IP40 conforming to IEC 529 |

Ordering and shipping details

| | |
|-------------------|---|
| Category | 18406-WORLD SERVICE PARTS(OTHER OP INT) |
| Discount Schedule | CS2 |
| Gtin | 3389110442052 |
| Returnability | No |

Contractual warranty

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

Sustainability





Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

| | | |
|---|----------------------------|--|
|  | Reach Free Of Svhc | |
|  | Toxic Heavy Metal Free | |
|  | Mercury Free | |
|  | Rohs Exemption Information | Yes |
| | | |
| Reach Regulation | | REACH Declaration |
| | | |
| Eu Rohs Directive | | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| | | |
| China Rohs Regulation | | China RoHS declaration |
| | | |
| 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 |