

Product data sheet

Specifications



Cam switch operating head,
Harmony K, Ø 22mm, plastic,
45x45mm plate, matt black legend,
marked 2-0-1, 45°, black handle

KAC1H48

Main

| | |
|---------------------------|---|
| Range Of Product | Harmony Series K |
| Product Or Component Type | Cam switch operating head |
| Component Name | KAC |
| Product Compatibility | Front mounting bodies 12 and 20 A by Ø 22 mm hole |
| Cam Switch Head Type | With front plate 45 x 45 mm |
| Type Of Operator | Black handle, length = 35 mm |
| Rotary Handle Padlocking | Without |
| Presentation Of Legend | With mat black legend, 2 - 0 - 1 |
| Switching Angle | 45 ° |

Complementary

| | |
|-----------------------|----------------|
| Mechanical Durability | 1000000 cycles |
| Cad Overall Width | 45 mm |
| Cad Overall Height | 45 mm |
| Cad Overall Depth | 77 mm |
| Length | 35 mm |
| Net Weight | 0.012 kg |
| Compatibility Code | KAC |

Environment

| | |
|---------------------------------------|--|
| Protective Treatment | TC |
| Ambient Air Temperature For Operation | -25...55 °C |
| Ambient Air Temperature For Storage | -40...70 °C |
| Shock Resistance | 30 gn conforming to IEC 68-2-27 |
| Vibration Resistance | 5 gn conforming to IEC 68-2-6 (f = 10...150 Hz) |
| Ip Degree Of Protection | IP65 conforming to IEC 529 IP65 conforming to NF C 20-010 |

Packing Units

| | |
|------------------------------|--------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 6.5 cm |

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

| | |
|------------------------------|----------|
| Package 1 Width | 6.5 cm |
| Package 1 Length | 8.0 cm |
| Package 1 Weight | 58.0 g |
| Unit Type Of Package 2 | S01 |
| Number Of Units In Package 2 | 16 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 15.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 1.134 kg |

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 | |