Product data sheet

Specifications

Cam switch operating head, Harmony K1, K2, 22mm, metal, circular 29mm, black handle

KAXZ1M12

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony Series K
Product or Component Type	Cam switch operating head
Component name	KAX
Product compatibility	Front mounting bodies 12 and 20 A Ø 22 mm hole
Cam switch head type	With bezel Ø 28.5 mm, metal
Type of operator	Black standard handle
Rotary handle padlocking	Without
Presentation of legend	With mat black

Complementary

Mechanical durability	1000000 cycles
CAD overall width	1.1 in (29 mm)
CAD overall height	1.1 in (29 mm)
CAD overall depth	1.0 in (25 mm)
Net Weight	0.09 lb(US) (0.04 kg)
Compatibility code	KAX

Environment

Protective treatment	TC
Ambient Air Temperature for Operation	-13…131 °F (-25…55 °C)
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
IP degree of protection	IP65 conforming to IEC 529 IP65 conforming to NF C 20-010

Ordering and shipping details

Category	US10CS121446
Discount Schedule	0CS1
GTIN	3389110980752
Returnability	Yes
Country of origin	MX

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.2 in (3.0 cm)
Package 1 Width	1.8 in (4.5 cm)
Package 1 Length	1.2 in (3.0 cm)
Package weight(Lbs)	1.3 oz (36.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	90
Package 2 Height	5.9 in (15.0 cm)
Package 2 Width	5.9 in (15.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	7.482 lb(US) (3.394 kg)

Contractual warranty

Warranty	18 months

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Sep 19, 2025

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**1**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
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**

Use Again

Repack and remanufacture

Take-back	**No**

Offer Marketing Illustration

Product benefits / Features

Offer Marketing Illustration

Product benefits / Features

Technical Benefits
Harmony K Cam switches

- Complete range from 10 A to 150 A
- Configure your own cam switch – with online configurator
- CE, CSA certified, CCC and UL listed
- A cam switch can have up to 20 contact blocks
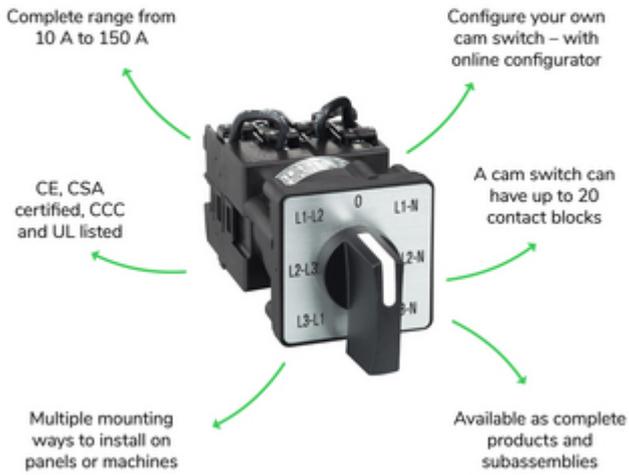- Multiple mounting ways to install on panels or machines
- Available as complete products and subassemblies

Image of product / Alternate images

Alternative