

Product data sheet

Specifications



Cam switch operating head,
Harmony K1, K2, 22mm, plastic,
45x45mm plate, metallic legend,
black handle

KBC1H

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony Series K
Product or Component Type	Cam switch operating head
Component name	KBC
Product compatibility	Front mounting bodies 12 and 20 A Ø 22 mm hole
Cam switch head type	With front plate 45 x 45 mm
Type of operator	Black handle 1.4 in (35 mm)
Rotary handle padlocking	Without
Presentation of legend	With metallic

Complementary

Mechanical durability	1000000 cycles
CAD overall width	1.8 in (45 mm)
CAD overall height	1.8 in (45 mm)
CAD overall depth	2.7 in (69 mm)
Length	1.4 in (35 mm)
Net Weight	0.106 lb(US) (0.048 kg)
Compatibility code	KBC

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	OCS1
GTIN	3389110980493

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

Returnability	Yes
---------------	-----

Country of origin	CZ
-------------------	----

Packing Units

Unit Type of Package 1	PCE
------------------------	-----

Nbr. of units in pkg.	1
-----------------------	---

Package 1 Height	2.8 in (7.0 cm)
------------------	-----------------

Package 1 Width	2.8 in (7.0 cm)
-----------------	-----------------

Package 1 Length	3.3 in (8.4 cm)
------------------	-----------------

Package weight(Lbs)	2.08 oz (59.0 g)
---------------------	------------------

Unit Type of Package 2	S03
------------------------	-----

Number of Units in Package 2	60
------------------------------	----

Package 2 Height	11.8 in (30.0 cm)
------------------	-------------------

Package 2 Width	11.8 in (30.0 cm)
-----------------	-------------------

Package 2 Length	15.7 in (40.0 cm)
------------------	-------------------

Package 2 Weight	8.927 lb(US) (4.049 kg)
------------------	-------------------------

Contractual warranty

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



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

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

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

Circularity Profile

No need of specific recycling operations

Take-back

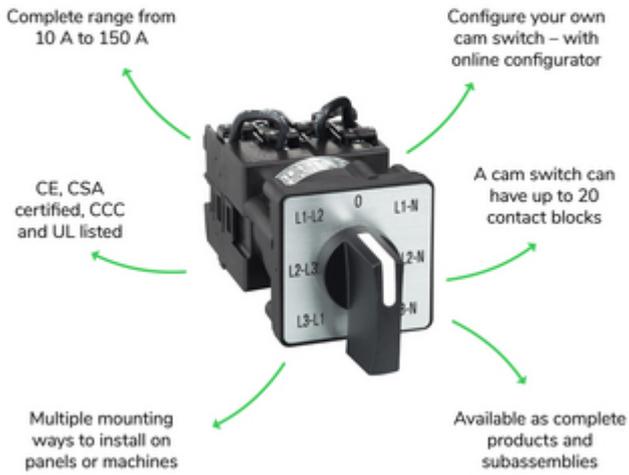
No

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony K Cam switches



Offer Marketing Illustration

Product benefits / Features

Features

Harmony K Cam switches



- 

Modular design combining flexibility and adaptability
- 

Wide range of solutions for a majority of industrial applications
- 

Simple design for easy installation
- 

Wide choice of plastic and metal heads
- 

Compatible with standard 16mm and 22mm diameter cutout
- 

The most complete Cam Switches range available globally

Image of product / Alternate images

Alternative





