

# Product data sheet

## Characteristics

# KAXZ1S142

Cam switch operating head, Harmony K, Ø 22mm, metal, circular Ø 29mm, key operated 45°, Ronis 421



### 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	Key key 421
Rotary handle padlocking	Without
Presentation of legend	With mat black
Switching angle	45 °

### Complementary

Mechanical durability	1000000 cycles
Net Weight	0.14 lb(US) (0.065 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	22463-CAM SWITCHES
Discount Schedule	CS2
GTIN	3389110885842
Returnability	No
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.36 in (6.0 cm)
Package 1 Width	1.22 in (3.1 cm)
Package 1 Length	1.22 in (3.1 cm)
Package 1 Weight	2.40 oz (68.0 g)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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