

Product data sheet

Specifications



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

KAXZ1S142

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 by 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 legend
Switching Angle	45 °

Complementary

Mechanical Durability	1000000 cycles
Net Weight	0.065 kg
Compatibility Code	KAX

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	6.0 cm
Package 1 Width	3.1 cm
Package 1 Length	3.1 cm
Package 1 Weight	68.0 g

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

Contractual warranty

Warranty	18 months
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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	