



Main

Range of product	Harmony K
Product or component type	Cam switch body
Component name	K1
[I _{th}] conventional free air thermal current	12 A
Sub-assembly composition	Contact blocks + fixing plate
Cam switch function	Switch
Mounting location	Front
Fixing mode	Ø 22 mm hole
Bezel material	Plastic

Complementary

[U _i] rated insulation voltage	690 V (pollution degree 3) conforming to IEC 60947-1
[I _{the}] conventional enclosed thermal current	10 A
Rated operational power in W	10500 W AC-21, 500 - 660 V 3 phases IEC 947-3
[I _e] rated operational current AC	1 A 500 V AC-15 IEC 947-5-1
Electrical durability	1000000 cycles AC-15
Maximum operating rate	2.5 cyc/mn AC-21
Short-circuit current	10000 A
Short-circuit protection	20 A cartridge fuse gG
[U _{imp}] rated impulse withstand voltage	4 kV in isolating function
Contact operation	Slow-break
Positive opening	With
Electrical connection	Captive screw clamp terminals flexible, clamping capacity: 2 x 1.5 mm ²
Mechanical durability	1000000 cycles

Environment

Standards	CENELEC EN 50013
Product certifications	CSA 240 V 1 hp 1 phase

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)
Overvoltage category	Class II IEC 536
IP degree of protection	IP40 IEC 529

Packing Units

Vienību tips iepakojumā 1	PCE
Vienību skaits iepakojumā 1	1
Iepakojuma 1 svars	132 g
Iepakojuma 1 augstums	6,5 cm
Iepakojuma 1 platums	6,5 cm
Iepakojuma 1 garums	8 cm

Offer Sustainability

REACH regula	REACH deklarācija
Nesatur REACH SVHC	Jā
ES RoHS direktīva	Proaktīva atbilstība (uz izstrādājumu neattiecas ES RoHS juridiskās saistības) ES RoHS deklarācija
Nesatur toksiskus smagos metālus	Jā
Nesatur dzīvsudrabu	Jā
Informācija par RoHS izņēmumiem	Jā
Ķīnas RoHS regula	Ķīnas RoHS deklarācija