

K1D002UCH

Cam changeover switch, Harmony K,
22mm, plastic, 2 poles, position 0, 45°, 12A,
45x45mm, metallic legend, marked 2 0 1,
35mm black handle



Galvenā

Produkta sērija	Harmony K
Produkta vai sastāvdaļas veids	Complete cam switch
Component name	K1
[Ith] conventional free air thermal current	12 A
Produkta montāža	Front mounting
Fiksācijas režīms	Ø 22 mm hole
Cam switch head type	With front plate 45 x 45 mm
Type of operator	Melns handle 35 mm
Rotary handle padlocking	Without
Presentation of legend	With metallic, 2 - 0 - 1 black
Cam switch function	Changeover switch
Return	Without
Off position	With Off position
Polu skaits	2P
Switching positions	Right: 0° - 45° Left: 0° - 315°
IP degree of protection	IP65 conforming to IEC 60529

Papildinošs

Switching angle	45 °
[Ui] rated insulation voltage	690 V 3)IEC 60947-1
[Ithe] conventional enclosed thermal current	10 A
Rated operational power in W	10500 W AC-21, 500...660 V 3 fāzes IEC 947-3 1100 W AC-3, 230 V 3 fāzes IEC 947-3 1500 W AC-23A, 230 V 3 fāzes IEC 947-3 1500 W AC-3, 400 V 1 fāze IEC 947-3 1500 W AC-3, 400 V 3 fāzes IEC 947-3 1500 W AC-3, 500 V 3 fāzes IEC 947-3 1500 W AC-3, 690 V 3 fāzes IEC 947-3 2200 W AC-23A, 400 V 3 fāzes IEC 947-3 2200 W AC-23A, 500 V 3 fāzes IEC 947-3 2200 W AC-23A, 690 V 3 fāzes IEC 947-3 4800 W AC-21, 230 V 3 fāzes IEC 947-3 600 W AC-3, 230 V 1 fāze IEC 947-3 8300 W AC-21, 400 V 3 fāzes IEC 947-3
[Ie] rated operational current AC	1,8 A 690 V AC-3 3 fāzes IEC 947-3 2,8 A 500 V AC-3 3 fāzes IEC 947-3 2,8 A 690 V AC-23A 3 fāzes IEC 947-3 3,3 A 400 V AC-3 3 fāzes IEC 947-3 3,8 A 500 V AC-23A 3 fāzes IEC 947-3 4,6 A 230 V AC-3 3 fāzes IEC 947-3 4,8 A 400 V AC-23A 3 fāzes IEC 947-3 5,6 A 230 V AC-23A 3 fāzes IEC 947-3 1 A 500 V AC-15 IEC 947-5-1 2 A 400 V AC-15 IEC 947-5-1 3 A 230 V AC-15 IEC 947-5-1

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.

Electrical durability	1000000 Cikli AC-15 1000000 Cikli AC-21 500000 Cikli AC-23 500000 cikli AC-3
Maximum operating rate	2,5 Cikls/Mn AC-21 2,5 Cikls/Mn AC-23 2,5 Cikls/Mn AC-3 8,333 cikls/mn AC-15
Short-circuit current	10000 A
Short-circuit protection	16 A cartridge fuse gG
[Uimp] rated impulse withstand voltage	4 kV in isolating function 6 kV IEC 947-1
Contact operation	Slow-break
Positive opening	With
Electrical connection	Captive screw clamp terminals elastīgs 2 x 1,5 mm ² Captive screw clamp terminals ciets 1 x 2,5 mm ²
Mehāniskā izturība	1000000 cikli
CAD overall width	45 mm
CAD overall height	50 mm
CAD overall depth	59 mm
Neto svars	0,16 kg

Vide

Standards	IEC 60947-3 strāvas ķēde IEC 60947-5-1 control circuit CENELEC EN 50013
Product certifications	CSA 240 V 3 hp 3 fāzes 2 UL 240 V 0,33 hp 1 fāze 2 CSA 240 V 1 hp 1 fāze UL 240 V 1 hp 3 fāzes
Aizsargparklājums	TC
Apkārtējā gaisa temperatūra darbībai	-25...55 °C
Apkārtējā gaisa temperatūra uzglabāšanai	-40...70 °C
Shock resistance	30 gn IEC 68-2-27
Vibration resistance	5 gn 10...150 Hz)IEC 68-2-6
Electrical shock protection class	II klase IEC 536 II klase

Iepakojšanas vienības

Pirmā iepakojuma vienības tips	PCE
Vienību skaits 1. iepakojumā	1
1. iepakojuma augstums	6,500 cm
1. iepakojuma platums	6,500 cm
1. iepakojuma garums	11,000 cm
1. iepakojuma svars	170,000 g
Otrā iepakojuma vienības tips	S01
Vienību skaits 2. iepakojumā	10
2. iepakojuma augstums	15,000 cm
2. iepakojuma platums	15,000 cm
2. iepakojuma garums	40,000 cm
2. iepakojuma svars	1,844 kg
Trešā iepakojuma vienības tips	P06
Vienību skaits 3. iepakojumā	320
3. iepakojuma augstums	75,000 cm
3. iepakojuma platums	80,000 cm
3. iepakojuma garums	60,000 cm
3. iepakojuma svars	67,008 kg

Piedāvājiēt ilgtspēju

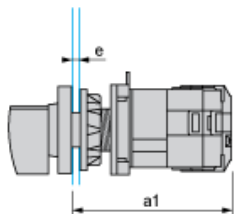
Ilgtspējīgs piedāvājuma statuss	Green Premium izstrādājums
REACH regula	REACH Deklarācija
Nesatur REACH SVHC	Jā
ES RoHS direktīva	Proaktīva atbilstība (uz izstrādājumu neattiecas ES RoHS juridiskās saistības) ES RoHS deklarācija
Nesatur toksiskus smagos metālus	Jā
Nesatur dzīvsudrabu	Jā
Ķīnas RoHS regula	Ķīnas RoHS Deklarācija
Informācija par RoHS izņēmumiem	Jā
Vides informācijas publicēšana	Produkta ietekme Uz Vidi
Cirkularitātes profils	Nav jāveic īpašas darbības, lai nodotu otrreizējai pārstrādei
WEEE	Eiropas Savienības tirgū no šī produkta ir jāatbrīvojas, ievērojot noteiktu atkritumu savākšanas kārtību, un produkts nedrīkst nonākt sadzīves atkritumu tvertnēs.

Līguma garantija

Garantija	18 months
-----------	-----------

Operating Head and Body with Plastic Base

Front Mounting by \varnothing 22 mm/0.87 in. Hole

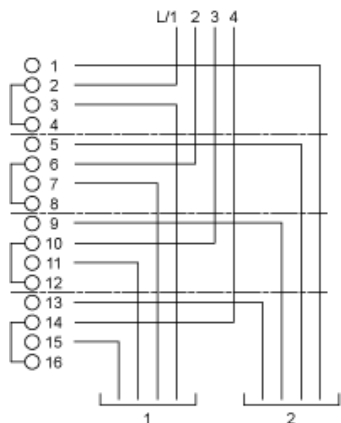


- a1 80.5 mm/3.17 in.
- e support panel thickness 1 mm to 6 mm./0.039 in. to 0.24 in.

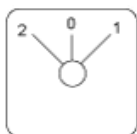
Link Positions (Factory Mounted)

Diagram for 1 to 4-pole Switches

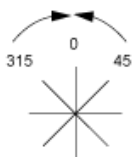
Select the number of poles according to the product characteristics.



Marking



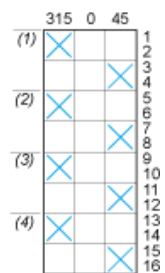
Angular Position of Switch



Switching Program






Diagram for 1 to 4-pole Switches

Select the number of poles according to the product characteristics.



- (1) 1-pole
- (2) 2-pole
- (3) 3-pole
- (4) 4-pole

Convention Used for Switching Program Representation

-  Contact closed
-  Contact closed in 2 positions and maintained between the 2 positions
-  Sealed assembly for auto-maintain control
-  Overlapping contacts
-  Spring return position: for a switching angle of 90°, spring return is over 30° after the last position (for a maximum of 3 simultaneous contacts).

Example:

