



Ref. Certif. No.

**DK-150353-M1-UL**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product	Cam switches
Name and address of the applicant	Schneider Electric Industries SAS 35 Rue Joseph Monier Rueil Malmaison 92500 France
Name and address of the manufacturer	Schneider Electric / DBA Telemecanique Zone Industrielle BP660 L'Isle D'Espagnac 16340 France
Name and address of the factory	SCHNEIDER ELECTRIC a.s. CIZOVSKA 447 PISEK 397 01 Czech Republic <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	method of operation ..... : Independent manual operation <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	K1 Series: K1D023MXH, K1A001ALH, K1A001BCH, K1C002DLH, K1H008AXH, K1F006ACH, K1C003ALH K2 Series: K2A001ALH, K2C003ALH, K2F006ACH
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60947-5-1:2016, IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010, IEC 60947-1:2007/AMD2:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	4790788174 issued on 2024-06-17

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2024-06-20  
Original Issue Date: 2024-02-28

Signature: Thomas Wilson



Ref. Certif. No.

DK-150353-M1-UL

**Additional Ratings:**

- suitability for isolation ..... : N/A
- degree of protection ..... : IP40 front plate  
fixing, IP65 diameter 22 mm hole fixing, IP20 contact block
- number of poles ..... : 2P, 3P, 4P
- kind of current ..... : AC
- in the case of a.c., number of phases and  
rated frequency ..... : 3-phase 50/60Hz
- Rated and limiting values, main circuit..... :
- rated operational voltage Ue (V)..... : AC 230V, 400V,  
690V
- rated insulation voltage Ui (V) ..... : 690V
- rated impulse withstand voltage Uimp (kV) ..... : 6kV
- conventional free air thermal current Ith (A) ..... : 12A(K1 type),  
20A(K2 type)
- conventional enclosed thermal current Ithe (A) ..... : 10A(K1 type),  
16A(K2 type)
- rated operational current Ie (A) ..... :
- 12A (K1 type), 20A (K2 type)
- 10A (K1 type), 16A (K2 type)
- AC-15: 230V/3A, 400V/2A, 690V/1A (K1 type)
- AC-15: 230V/4A, 400V/3A, 690V/2A (K2 type)
- rated uninterrupted current Iu (A) ..... : N/A
- rated frequency (Hz) ..... : 50/60Hz
- utilization category ..... : AC-3, AC-21A,  
AC-23A
- Short-circuit characteristic ..... : 1kA
- Kind of protective device:.....: Fuse gG
- K1:16A, K2: 20A
- Nominal Diameter of Thread: M3
- Tightening torque: 0.8Nm
- Maximum cross section / number of conductors: 2.5 mm<sup>2</sup> x2
- Maximum cross section / number of conductors: 0.5 mm<sup>2</sup> x2
- Strip length: 10 mm
- Ambient Air Temperature For Operation -13...131 °F (-25...55 °C)
- Ambient Air Temperature For Storage -40...158 °F (-40...70 °C)

**Summary of Modifications:**

Update information on tables; Update information of Applicant's address. See CB Test Report for details.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2024-06-20  
Original Issue Date: 2024-02-28

Signature:

Thomas Wilson