



CB TEST CERTIFICATE

Ref. Certificate No.

NL-34790

IEC SYSTEM OF CONFORMITY ASSESSMENT SCHEMES FOR ELECTROTECHNICAL EQUIPMENT AND COMPONENTS (IECEE) CB SCHEME

Issued by:	DEKRA Certification B.V.		
Product:	Contactor		
Applicant:	Iskra, d.d.	Stegne 21, 1000 Ljubljana	Slovenia
Manufacturer:	Iskra, d.d.	Stegne 21, 1000 Ljubljana	Slovenia
Factory:	Iskra, d. d., PE Stikala	Ljubljanska cest 24a, 4000 Kranj	Slovenia
Rating and principal characteristics:	1, 2, 3 or 4 poles, $U_i = 440 \text{ Vac}$, $U_{imp} = 4 \text{ kV}$, rated frequency = 50/60 Hz, rated conditional short-circuit current = 3 kA $U_e =$ 230 V for contactors with one contact 400 V for other contactors (phase to phase voltage) for detailed ratings see Annex		
Trade mark (if any):	Iskra		
Type of Manufacturer's Testing Laboratories used:	WMT		
Model/Type reference:	IKA225-**, IKA225-**-R, IKD225-**, IKD225-**-R, IKA232-**, IKA232-**-R, IKD232-**, IKD232-**-R, IKA432-**, IKA432-**-R, IKD432-**, IKD432-**-R		
Additional information:			
Sample of product tested to be in conformity with IEC:	60947-4-1(ed.3);am1		
Test Report Ref. No:	2143959.50 to 2143959.55, 2171497.53		

This CB Test Certificate is issued by the National Certification Body:

DEKRA Certification B.V.
Meander 1051, 6825 MJ
Arnhem
The Netherlands

Signed by: F.S.Strikwerda

Date of issue: 2015-02-20



Rating	IKA225-**- IKA225-**-R	IKD225-**- IKD225-**-R	IKA232-**- IKA232-**-R	IKD232-**- IKD232-**-R	IKA225-**- IKA225-**-R	IKD225-**- IKD225-**-R
lth	25 A	25 A	32 A	32 A	32 A	32 A
Rated Operational Current (AC-1)	25 A	25 A	32 A	32 A	32 A	32 A
Rated Operational Current (AC-3)	9 A (NO) 6 A (NC)	9 A (NO) 6 A (NC)	9 A (NO) 6 A (NC)	9 A (NO) 6 A (NC)	8,5 A	8,5 A
rated control circuit voltage Uc	12 - 230 Vac, 50/60 Hz	12 - 230 Vac, 40 - 500 Hz and/or 12 - 220 Vdc	12 - 230 Vac, 50/60 Hz	12 - 230 Vac, 40 - 500 Hz and/or 12 - 220 Vdc	12 - 230 Vac, 50/60 Hz	12 - 230 Vac, 40 - 500 Hz and/or 12 - 220 Vdc

The ** means the number of contact and the type of the contact. They are:

IKA/IKD225 and IKA/IKD232

- 20: 2 NO contacts
- 11: 1 NO contact and 1 NC contact
- 10: 1 NO contact
- 01: 1 NC contact
- 02: 2 NC contacts

IKA/IKD432

- 40: 4 NO contacts
- 31: 3 NO contacts and 1 NC contact
- 30: 3 NO contact
- 22: 2 NO contacts and 2 NC contact
- 04: 4 NC contacts

The 2 NO contacts and 2 NC contacts can only be used in a circuit whose load is always connected to Neutral.

The 3 NO contacts, 4 NO contacts and 4 NC contacts can only be used in a 3-phase circuit or a circuit with Neutral.