



Ref. Certif. No.

SE-111133

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

CB TEST CERTIFICATE

Product

Air Circuit-Breaker

Name and address of the applicant

Eaton Electrical Ltd.
2# Lou Yang Road, SIP Suzhou, Jiangsu 215121,
P.R.China

Name and address of the manufacturer

Same as applicant

Name and address of the factory

Same as applicant

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

-

Model / Type Ref.

IZM65**-*****

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60947-2:2016+A1

As shown in the Test Report Ref. No. which forms part of this Certificate

230400235SHA-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden

Date: 23 May, 2023

intertek

Signature:

Leif Mattsson

Ratings and principal characteristics

Ue= 440/690V~, 50/60Hz, 4P(3P+N), 3P
 In =400, 630, 800, 1000, 1250, 1600, 2000, 2500A
 IZM65B*-*****: Ics= Icu= 55kA, Icw=55kA/1s, Icw=32kA/3s;
 IZM65N*-*****: Ics= Icu= 66kA, Icw=66kA/1s, Icw=50kA/3s;
 Ui=1250V, Uimp=12kV, Cat. B

Additional information

The auxiliary circuit have been tested according to requirements for IEC 60947-5-1:2016 in test report 230400235SHA-002.

Explanation of type designation:

IZM 65 ^{*} ^{*} - ^{*} ^{*} ^{*} ^{*} ^{*} ^{*} ^{*}
 a) b) c) d) e) f) g) h) i) j)

- a) Product Type: IZM: IZM Circuit Breakers,
- b) Frame size: 65: 2500A
- c) Switching capacity: B: 55kA, N: 66kA
- d) Number of pole, 3C: 3P, 4C: 4P
- e) Trip unit type (see table 123)
- f) Rated current: 04:400A, 06:630A, 08:800A, 10:1000A, 12:1250A, 16:1600A, 20:2000A, 25:2500A
- g) Mounting Form: W: Withdrawable, F:Fixed:
- h) Terminal adapter: H: Horizontal mounted, V: Vertical mounted
- i) Operation type: Blank: Standard type, M: Manual operation
- j) Specific code (optional: for example: 0000)

Table: 123

1		2		3	
A	Current type, LCD	G	With earth protection	C	With communication
P	Power type, LCD	C	With communication	Blank	CBI
D	Current type, Rotary switch	Blank	CBI		
Blank	CBI				

Date: 23 May, 2023

Signature: 