

SE-103831

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

CB TEST CERTIFICATE

Product

Air circuit-breakers

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

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

Same as applicant

Ratings and principal characteristics

See page 2

Trademark (if any)

FATON

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

IZM67*****, IN67*****

Additional information (if necessary may also be

reported on page 2)

See 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

201200564SHA-001

This CB Test Certificate is issued by the National Certification Body

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

intertek

Signature: Wather

Date: 01 February, 2021 Leif Mattsson

> 1/2 YUM



SE-103831

Ratings and principal characteristics

Ue= 440/690V, 3P, 4P(3P+N, Neutral pole is identical to phase pole)

In= 1000, 1250, 1600, 2000, 2500, 3200, 4000A;

Cat. B, Ui=1250V, Uimp=12kV; 50/60Hz

Ics= Icu= 66kA, Icw= 66kA/1s, Icw= 50kA/3s(IZM67N*****, IN67*****)

Ics= Icu= 55kA, Icw= 55kA/1s, Icw= 32kA/3s(IZM67B*****)

Additional information

Model explanation:

<u>IZM</u> <u>67</u> a) b)

- Product Type: IZM: IZM Circuit Breakers, IN: IN Switch Disconnectors
- Frame size: 67: 4000A b)
- Switching capacity: N=66kA, B=55kA c)
- Number of pole, 3: 3P, 4: 3P+N d)
- e) Trip unit type (see table 123)
- Rated current: 10:1000A, 12: 1250A, 16:1600A, 20:2000A, 25:2500A, 32:3200A, 40:4000A f)
- Mounting Form: W: Withdrawable, F:Fixed:
- Terminal adapter: H: Horizontal mounted, V: Vertical mounted

	1				
	Α	Current, LCD			
	E	Current/Voltage, LCD			
	Р	Power, LCD			
	Н	Harmonic, LCD			
	D	Current, LED			
	F	Power, LED			
	1	NΙΛ			

2				
	G	Ground Fault		
	С	Communication		
	L	Leakage		
	/	NA		

<u>3</u>				
	C	Communication		
	/	NA		

The auxiliary circuit have been tested according to requirements for IEC 60947-5-1:2016 in test report 201200564SHA-002.

Date: 01 February, 2021

Signature:

2/2

YUM

Mathe