



Ref. Certif. No.

CN46386

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

CB TEST CERTIFICATE

Product

Moulded Case Circuit-breakers

Name and address of the applicant

Eaton Electrical Inc.  
1000 Cherrington Parkway Moon Township, PA 15108, USA

Name and address of the manufacturer

Eaton Electrical Inc.  
1000 Cherrington Parkway Moon Township, PA 15108, USA

Name and address of the factory

Cutler Hammer Industries, LTD  
Parque Industrial Itabo KM 18 Carretera SanchezHaina, DR  
33166-6503

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

Ratings and principal characteristics

See the Appendix

Trademark (if any)

Eaton

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

PDG3

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

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

IEC 60947-2:2006(4th Edition) + AMD 1:2009 + AMD 2:2013

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

00901-CB2018CQC-083377

This CB Test Certificate is issued by the National Certification Body

CHINA QUALITY CERTIFICATION CENTRE

Section 9, No. 188 Nansihuan Xilu, Beijing 100070 P. R. China  
Tel: +86-10-83886666 Fax: +86-10-83886282  
website: <http://www.cqc.com.cn>



Date: Apr.10,2019

Signature:

Lu Mei

CB 0051748

PDG3

Uimp: 8kV(Thermo-magnetic),6kV(Electronic)

Ui:800V(Thermo-magnetic),690V(Electronic)

Ue: AC240V,AC415V,AC440V,AC480V,AC525V,AC690V,DC250V

In: Thermo-magnetic(100A,125A,150A,175A,200A,225A,250A,300A,350A,400A)  
Electronic(125A,250A,400A)

Over-current release: Electronic, Thermo-magnetic

Ics: See table 1

Icu: See table 1

2P, 3P, 3P+N (3 protected poles with an uninterrupted neutral pole), 4P

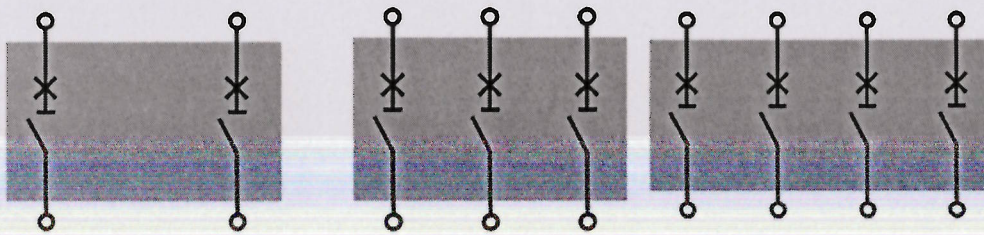
Suitable for insulation

50/60Hz

IP20

Selectivity category: A

Connection diagram for DC:



2P apperance

3P apperance

4P apperance

Note: Ue for two poles in series is 250V ,two poles in series is at random , the positive and negative polarity can change

Auxiliary and alarm contacts (1NO,1NC,1NO1NC):

Ith: 4A;

AC-15:Ue/Ie: AC230V/4A, AC500V/1A,AC600V/0,6A;

DC-13:Ue/Ie:DC220V/0,3A;

Accessories with electronic circuits:

Undervoltage releaseUVR:

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DC12V,DC24V,DC48V,DC60V,DC125V,DC250V,AC24V,AC110-130V,AC208-240V,AC380-440V,  
AC480-525V,AC600V;

Shunt release ST:

DC12V,AC/DC24V,DC48V,DC60V,DC125/AC110-130V,DC250V/AC200-240V,AC380-440V,AC4  
80-525V,AC600V;

**Table 1**

Type	V AC	kA Icu	kA Ics	VDC	kA Icu	kA Ics
F	240	35	35	250	10	10
	415	25	25			
	440	25	20			
	480	20	20			
	525	18	15			
	690	-	-			
G	240	55	55	250	10	10
	415	36	36			
	440	30	22.5			
	480	25	20			
	525	20	7.5			
	690	8	4			
K	240	85	85	250	10	10
	415	50	50			
	440	35	35			
	480	35	22.5			
	525	25	10			
	690	10	5			
M	240	100	100	250	22	22
	415	70	53			
	440	50	40			
	480	50	30			
	525	30	15			

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	690	15	7.5			
N	240	150	100	250	22	22
	415	70	70			
	440	70	50			
	480	65	40			
	525	35	25			
	690	20	10			
P	240	200	150	250	22	22
	415	100	70			
	440	100	50			
	480	85	40			
	525	40	25			
	690	20	10			

Additional information (if necessary)

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