

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

CB TEST CERTIFICATE

Product	Circuit-breakers for overcurrent protection
Name and address of the applicant	Hyundai Electric & Energy Systems Co., Ltd. Hyundai Building 75, Yulgok-ro, Jongno-gu, Seoul Korea, Republic of
Name and address of the manufacturer	Hyundai Electric & Energy Systems Co., Ltd. 223, Sapyong-ro, Nam-gu, Ulsan Korea, Republic of
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Gaonenggele Electrical Shares Co., Ltd. No.258, Wei ershi Road, Yueqing Economic & Development Zone, 325600, Zhejiang China
Ratings and principal characteristics	1P, 1P+N, 2P, 3P, 4P, 3P+N Ue: 240 / 415 Vac for 1P and 1P+N, 415 V for 2P, 3P, 3P+N and 4P 50 / 60 Hz In: 1, 2, 3, 4, 5, 6, 10, 16, 20, 25, 32, 40, 50, 63 A B, C and D type Ics = Icn = Icn1 = 6 kA for HGD63M Ics = 7,5 kA, Icn = Icn1 = 10 kA for HGD63P The grid distance "a" = 45 mm
Trademark (if any)	HYUNDAI
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	HGD63P, HGD63M
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2 Energy limiting class 3 for B and C type according to EN 60898-1.
A sample of the product was tested and found to be in conformity with	IEC 60898-1:2015
As shown in the Test Report Ref. No. which forms part of this Certificate	3313797.50

This CB Test Certificate is issued by the National Certification Body

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