Ref. Certif. No.
NL-53968

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

CB TEST CERTIFICATE

Product	Residual current operated circuit-breakers without integral overcurrent protection (RCCB)
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 Note: *When more than one factory, please report on page 2*	☐ 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	2P(1P+N), 4P(3P+N) Ue: 240 Vac (2P), 415 Vac (4P); 50 / 60 Hz Idn= 16, 25, 32, 40, 50, 63, 80, 100 A Idn= 30, 100, 300 mA (type A); 30, 100, 300, 500 mA (type AC), without time-delay Inc= Idc= 6000 A Im= Idm: 500 A or 10 In whichever is greater Ambient air temperature -25 °C to 40 °C (-25 °C was tested according to EN 61008-1)
Trademark (if any)	HYUNDAI
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	HRC100S, HRC63S
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 61008-1:2010, IEC 61008-1:2010/AMD1:2012, IEC 61008-1:2010/AMD2:2013
As shown in the Test Report Ref. No. which forms part of this Certificate	3313415.50

This CB Test Certificate is issued by the National Certification Body

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

DEKRA

Date: 2018-08-27

Signature: H.L. Schendstok