



CB TEST CERTIFICATE

Ref. Certificate No.

NL-20335

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

Issued by:	DEKRA Certification B.V.		
Product:	Moulded-case circuit-breaker		
Applicant:	LS Industrial Systems Co., Ltd.	1026-6, Hogye-dong, Dong-an-gu Anyang-si, Gyeonggi-do	Korea, Republic of
Manufacturer:	LS Industrial Systems Co., Ltd.	1026-6, Hogye-dong, Dong-an-gu Anyang-si, Gyeonggi-do	Korea, Republic of
Factory:	LS Industrial Systems Co., Ltd.	1026-6, Hogye-dong, Dong-an-gu Anyang-si, Gyeonggi-do	Korea, Republic of
Rating and principal characteristics:	<p>3P/3P+N MCCB (electronic); Ue = 220/240, 380/415, 440/460, 480/500, 660/690 V; Ie = 630, 800, 1000, 1250, 1600 A; Uimp = 8 kV; Ui = 1000 V; TS1000H, TS1250H, TS1600H: Icu = 75 kA at 220/240 V, 70 kA at 380/415 V, 65 kA at 440/460 V, 50 kA at 480/500 V, 45 kA at 660/690 V; Ics = 75% of Icu; Icw = 25 kA – 1 s; TS1000N, TS1250N, TS1600N: Icu = 55 kA at 220/240 V, 50 kA at 380/415 V, 50 kA at 440/460 V, 40 kA at 480/500 V, 35 kA at 660/690 V; Ics = 100% of Icu; Icw = 25 kA – 1 s; IP30; 50/60 Hz; Utilization category B;</p>		
Trade mark (if any):	LS		
Type of Manufacturer's Testing Laboratories used:	WMT		
Model/Type reference:	TS1000N, TS1250N, TS1600N, TS1000H, TS1250H, TS1600H		
Additional information:	-		
Sample of product tested to be in conformity with IEC:	60947-2(ed.4);am1		
Test Report Ref. No:	2131728.51		

This CB Test Certificate is issued by the National Certification Body:

DEKRA Certification B.V.
Utrechtseweg 310
P.O. Box 5185
6802 ED Arnhem
The Netherlands

Signed by: H.R.M. Barends

Date of issue: 2011-04-19



DEKRA Certification is former KEMA Quality