



Ref. Certif. No.

**DK-114242-UL**

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

**CB TEST CERTIFICATE**

Product

Moulded-case circuit-breaker used as manual motor starter

Name and address of the applicant

LS ELECTRIC CO LTD  
127 LS-RO DONGAN-GU ANYANG-SI, Gyeonggi-do, 14119  
REPUBLIC OF KOREA

Name and address of the manufacturer

LS ELECTRIC CO LTD  
127 LS-RO DONGAN-GU ANYANG-SI, GYEONGGI-DO, 14119  
REPUBLIC OF KOREA

Name and address of the factory

LS ELECTRIC CO LTD  
95 BAEKBONG-RO HEUNGDEOK-GU CHEONGJU-SI,  
CHUNGCHONGBUK-DO, 28439  
REPUBLIC OF KOREA

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

☐ Additional Information on page 2

Ratings and principal characteristics

3P, 50/60 Hz, Ue: 230/240V, 400/415V, 440/460V, 500/525V, 600/690V, Ui:  
690 V, Uimp: 6 kV,  
Ie: 0.16A(0.1~0.16A), 0.25A(0.16~0.25A), 0.4A(0.25~0.4A),  
0.63A(0.4~0.63A), 1A(0.63~1A), 1.6A(1~1.6A), 2.5A(1.6~2.5A), 4A(2.5~4A),  
6A(4~6A), 8A(5~8A), 10A(6~10A), 13A(9~13A), 17A(11~17A), 22A(14~22A),  
26A(18~26A), 32A(22~32A), 40A(28~40A)

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MMS-32S

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 60947-2:2016, IEC 60947-2:2016/AMD1:2019, IEC 60947-4-1:2018,  
IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010, IEC 60947-1:2007/AMD2:2014

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

4789619917 issued on 2021-05-10  
NC10517-D50-CB-1 issued on 2021-05-20

This CB Test Certificate is issued by the National Certification Body



- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL (Denmark), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2021-06-11

Signature:

Jan-Erik Storgaard