



IEC SYSTEM FOR CONFORMITY TESTING TO STANDARDS FOR SAFETY OF ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

Ref. Certificate No.

NL-9339

CB TEST CERTIFICATE

Issued by: KEMA Quality B.V.

Registration date: 2005-07-07

Product: Magnetic contactor and thermal overload relay

Applicant: LS Industrial systems Co., Ltd.. 1, Songjeong-dong, Huengdeok-gu, Cheongju-si, Chungcheongbuk-do, 361-720 Korea, Republic Of

Manufacturer: LS Industrial systems Co., Ltd.. 1, Songjeong-dong, Huengdeok-gu, Cheongju-si, Chungcheongbuk-do, 361-720 Korea, Republic Of

Factory: LS Industrial systems Co., Ltd.. 1, Songjeong-dong, Huengdeok-gu, Cheongju-si, Chungcheongbuk-do, 361-720 Korea, Republic Of

Rating and principal characteristics: See annex and test reports 2077896.50 .. 54 an 2077896.56 .. 58

Trade mark (if any): Meta-MEC, LSIS, GMC

Model/Type reference: GMC-100, GMC-125, GMC-150, GMC-180, GMC-220, GMC-300, GMC-400, GMC-600, GMC-800, GTH(K)-100, GTH(K)-150, GTH(K)-220, GTH(K)-400, GTH(K)-600

Additional information:

Sample of product tested to be in conformity with IEC: 60947-4-1(ed.2);am1

Test Report Ref. No: 2077896.50, 2077896.51, 2077896.52, 2077896.53, 2077896.54, 2077896.56, 2077896.57, 2077896.58

This CB Test Certificate is issued by the National Certification Body

KEMA Quality B.V.
Utrechtseweg 310
P.O. Box 5185
6802 ED Arnhem
The Netherlands

Signed by: H.H.M.Versteegen

Date of issue: 2005-07-07



CERTIFICATE ELECTROMAGNETIC COMPATIBILITY

Applicant : LS Industrial Systems Co., Ltd.
Contact person : Mr Ryu
Address : Cheong ju Plant,#1 Song Jung Dong, Hung Duk Ku
Postal code, Place : 361-720, Cheong Ju
Country : Korea

Manufacturer : LS Industrial Systems Co., Ltd.
Address : Cheong ju Plant,#1 Song Jung Dong, Hung Duk Ku
Postal code, Place : 361-720, Cheong Ju
Country : Korea

Electrical apparatus : Contactor
Trademark : LS
Type designation : GMC-100 24-25V


Environment : Light industrial and industrial

EN 55011:1998 Emission - Class A

EN 60947-4-1: 2001 Low voltage switchgear and controlgear, Part -4 Contactors and motor starters

The undersigned declares that the described products meet the essential requirements of the EMC Directive 89/336/EEC, based on a non-recurrent examination.
The results are recorded in our test report with reference 2079977-QUA/EMC 05-4407.

KEMA Quality B.V.
(Competent Body EMC)
Arnhem, May 18, 2005


D. Gelink
Certification Manager EMC

Certificate nr. 2079977-QUA/EMC 05-4408

Integral publication of this certificate and adjoining reports is allowed.

KEMA Quality B.V.
Utrechtseweg 310, 6812 AR Arnhem. P.O. Box 5185, 6802 ED Arnhem, The Netherlands.
Telephone +31 26 3 56 2000, Telefax +31 26 3 52 5800.

CERTIFICATE ELECTROMAGNETIC COMPATIBILITY

Applicant : LS Industrial Systems Co., Ltd.
Contact person : Mr Ryu
Address : Cheong ju Plant,#1 Song Jung Dong, Hung Duk Ku
Postal code, Place : 361-720, Cheong Ju
Country : Korea

Manufacturer : LS Industrial Systems Co., Ltd.
Address : Cheong ju Plant,#1 Song Jung Dong, Hung Duk Ku
Postal code, Place : 361-720, Cheong Ju
Country : Korea

Electrical apparatus : Contactor
Trademark : LS
Type designation : GMC-100 100-240V

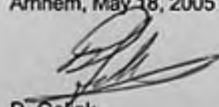
Environment : Light industrial and industrial

EN 55011:1998 Emission - Class A

EN 60947-4-1: 2001 Low voltage switchgear and controlgear, Part -4 Contactors and motor starters

The undersigned declares that the described products meet the essential requirements of the EMC Directive 89/336/EEC, based on a non-recurrent examination.
The results are recorded in our test report with reference 2079977-QUA/EMC 05-4409.

KEMA Quality B.V.
(Competent Body EMC)
Arnhem, May 18, 2005


D. Geink
Certification Manager EMC

Certificate nr. 2079977-QUA/EMC 05-4410

Integral publication of this certificate and adjoining reports is allowed.