

MR. SOO-KIL SUH
SM HI-TECH CO LTD
974-5 GOYEONRI UNGCHONMYON
ULJUGUN ULSAN 689-871 KOREA

Date:

2012/08/29

Subscriber:

100517358

PartySite:

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File No:

E328408

Project No:

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PD No:

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Type:

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PO Number:

Subject: Procedure And/Or Report Material

The following material resulting from the investigation under the above numbers is enclosed.

Issue

10040						
Date	Vo.	L	Sec	Pages	Revised Date	
2009/07/0	03	1	1	Cert of Compliance		
2010/02/0	09	1	2	Cert of Compliance		
2010/04/0	01	1	3	Cert of Compliance		
2010/04/0	02	1	4	Cert of Compliance		

Inspections at your plant will be conducted under the supervision of SUNGMIN CHO, UL INSPECTION CENTER SEOUL, UL KOREA LTD, STAR TOWER, 33RD FL, KANGNAM-GU, 737 YEOKSAM-DONG, SEOUL, Korea, Republic of, 135-984., PHONE: 2-2009-9000, FAX: 2-2009-9485, EMAIL: sungmin.cho@kr.ul.com Please file revised pages and illustrations in place of material of like identity. New material should be filed in its proper numerical order.

NOTE: Follow-Up Service Procedure revisions DO NOT include Cover Pages, Test Records and Conclusion Pages. Report revisions DO NOT include Authorization Pages, Indices, Section General Pages and Appendixes.

Please review this material and report any inaccuracies to UL's Customer Service Professionals. Contact information for all of UL's global offices can be found at http://www.ul.com/global/eng/pages/corporate/contactus.

If you'd like to receive updated materials FASTER, UL offers electronic access and/or delivery of this material. For more details, contact UL's Customer Service Professionals as shown above.

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SUZ File

UL INSPECTION CENTER 747

Certificate Number 20120829-E328408A

Report Reference E328408-20090703

Issue Date 2012-AUGUST-29

Issued to: SM HI-TECH CO LTD

974-5 GOYEONRI UNGCHONMYON ULJUGUN ULSAN 689-871 KOREA

This is to certify that COMPONENT - FUSES, SUPPLEMENTAL representative samples of "See Next Page For Models"

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 248-1 - Low-Voltage Fuses - Part 1: General

Requirements & UL 248-14 - Low-Voltage Fuses - Part 14:

Supplemental Fuses

CSA-C22.2 No. 248.1-00 - Low-Voltage Fuses - Part 1: General Requirements & CSA-C22.2 No. 248.14-00 - Low-

Voltage Fuses - Part 14: Supplemental Fuses

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: N, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada: N and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.

William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number 20120829-E328408A

Report Reference E328408-20090703

Issue Date 2012-AUGUST-29

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Supplemental Fuse, Cat. Nos. N-1206 TC, N-1206 TD, N-1206 TE, N-1206 TF, N-1206 TG, N-1206 TH, N-1206 TI, N-1206 TJ, N-1206 TK, N-1206 TL, N-1206 TM, N-1206 TO, N-1206 FC, N-1206 FD, N-1206 FE, N-1206 FF, N-1206 FG, N-1206 FH, N-1206 FI, N-1206 FJ, N-1206 FK N-1206 FL, N-1206 FM, N-1206 FO, N-1206 CE, N-1206 CG, N-1206 CI, N-1206 CJ, N-1206 CK, N-1206 CL, N-1206 CM, N-1206 CO, N-1206 CP, N-1206 AE, N-1206 AG, N-1206 AI, N-1206 AJ, N-1206 AK, N-1206 AL, N-1206 AM, N-1206 AN, N-1206 AO

William R. Carney, Director, North American Certification Programs

UL LLC





Certificate Number

20120829-E328408B E328408-20100209

Report Reference

2012-AUGUST-29

Issued to:

Issue Date

SM HI-TECH CO LTD

974-5 GOYEONRI UNGCHONMYON ULJUGUN ULSAN 689-871 KOREA

This is to certify that representative samples of

COMPONENT - FUSES, SUPPLEMENTAL

"See Next Page For Models"

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Standard(s) indicated on this Certificate.

Standard(s) for Safety:

UL 248-1 - Low-Voltage Fuses - Part 1: General

Requirements & UL 248-14 - Low-Voltage Fuses - Part 14:

Supplemental Fuses

CSA-C22.2 No. 248.1-00 - Low-Voltage Fuses - Part 1: General Requirements & CSA-C22.2 No. 248.14-00 - Low-

Voltage Fuses - Part 14: Supplemental Fuses

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The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.

William R. Carney, Director, North American Certification Program

UL LLC



Certificate Number

20120829-E328408B

Report Reference

E328408-20100209

Issue Date

2012-AUGUST-29

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Microfuse, Series No. N-0603

Cat. No.: N-0603 FD, N-0603 FE, N-0603 FF, N-0603 FG, N-0603 FH, N-0603 FI, N-0603 FJ, N-0603 FK, N-0603 FL, N-0603 FM, N-0603 FN, N-0603 FO, N-0603 FP, N-0603 FQ, N-0603 TD, N-0603 TE, N-0603 TF, N-0603 TG, N-0603 TH, N-0603 TI, N-0603 TJ, N-0603 TK, N-0603 TL, N-0603 TM, N-0603 TN, N-0603 TO

William R. Carrey

William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number Report Reference 20120829-E328408C E328408-20100401

Issue Date

2012-AUGUST-29

Issued to:

SM HI-TECH CO LTD

974-5 GOYEONRI UNGCHONMYON ULJUGUN ULSAN 689-871 KOREA

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UL 248-1 - Low-Voltage Fuses - Part 1: General

Requirements & UL 248-14 - Low-Voltage Fuses - Part 14:

Supplemental Fuses

CSA-C22.2 No. 248.1-00 - Low-Voltage Fuses - Part 1: General Requirements & CSA-C22.2 No. 248.14-00 - Low-

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William R. Carney, Director, North American Certification Programs

ULLLC



Certificate Number Report Reference Issue Date 20120829-E328408C E328408-20100401 2012-AUGUST-29

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Supplemental Fuse, Cat. Nos. N-6125 AE, N-6125 AI, N-6125 AK, N-6125 AM, N-6125 AO, N-6125 CE, N-6125 CG, N-6125 CI, N-6125 CJ, N-6125 CK, N-6125 CL, N-6125 CM, N-6125 CN, N-6125 CO, N-6125 HCP, N-6125 HCQ, N-6125 HCR, N-6125 HCS

William R. Carney, Director, North American Certification Program

UL LLC



Certificate Number Report Reference 20120829-E328408D E328408-20100402 2012-AUGUST-29

Issue Date

Issued to:

SM HI-TECH CO LTD

974-5 GOYEONRI UNGCHONMYON ULJUGUN ULSAN 689-871 KOREA

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COMPONENT - FUSES, SUPPLEMENTAL

"See Next Page For Models"

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Standard(s) for Safety:

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Requirements & UL 248-14 - Low-Voltage Fuses - Part 14:

Supplemental Fuses

CSA-C22.2 No. 248.1-00 - Low-Voltage Fuses - Part 1: General Requirements & CSA-C22.2 No. 248.14-00 - Low-

Voltage Fuses - Part 14: Supplemental Fuses

Additional Information:

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William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number Report Reference Issue Date 20120829-E328408D E328408-20100402 2012-AUGUST-29

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

Supplemental Fuse, Series No. N-4524

Cat. No.; N-4524 CE, N-4524 CG, N-4524 CI, N-4524 CJ, N-4524 CK, N-4524 CL, N-4524 CM, N-4524 CN, N-4524 CO, N-4524 CE, N-4524 CG, N-4524 CI, N-4524 CJ, N-4524 CK, N-4524 CL, N-4524 CM, N-4524 CN, N-4524 CO, N-4524 AE, N-4524 AG, N-4524 AI, N-4524 AJ, N-4524 AK, N-4524 AL, N-4524 AM, N-4524 AN, N-4524 AO

William R. Carney, Director, North American Certification Programs

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