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NVLAP

NVLAP LAB CODE 200093-0



SL2-IN-E-1119R



Korea KCC-RRL
CA2049

3000 Bristol Circle,
Oakville, Ontario,
Canada L6H 6G4

Tel.: (905) 829-1570
Fax.: (905) 829-8050

Website: www.ultratech-labs.com
Email: vic@ultratech-labs.com

March 18, 2013

Littelfuse Startco
3715 Kinnear Place
Saskatoon, Sask
Canada, S7P 0A6

Attn.: Mr. Tim Lee

Subject: Verification Testing in accordance IEC 60255-26: 2009 – EMC Requirements for Measuring Relays and Protection Equipment

Product: Arc Detection Unit
Model(s): D0920

Dear Mr. Lee,

The product sample has been tested in accordance **IEC 60255-26: 2009 – EMC Requirements for Measuring Relays and Protection Equipment**, and the results and observation were recorded in the report, Our File No.: STD-024_Report.

Enclosed you will find a copy of the engineering report. If you have any queries, please do not hesitate to contact us.

Yours truly,

Tri Minh Luu, B.A.Sc.
Vice President - Engineering

Encl.

DECLARATION OF CONFORMITY

APPLICATION OF COUNCIL DIRECTIVE(S):	2004/108/EC - The EMC Directive
APPLICANT:	Littelfuse Startco
EQUIPMENT TYPE:	Relays and Protection Equipment
PRODUCT NAME:	Arc Detection Unit
MODEL(S):	D0920
STANDARD(S) TO WHICH CONFORMITY IS DECLARED:	EN 60255-26:2009, Measuring Relays and Protection Equipment - Part 26: Electromagnetic Compatibility Requirements
TEST LABORATORIES:	Ultratech Engineering Labs Inc. 3000 Bristol Circle Oakville, Ontario, Canada, L6H 6G4

I, the undersigned, hereby declare that the equipment as tested is representative within manufacturing tolerance to units.

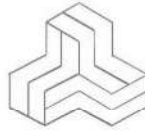
Applicant:

Signature: _____
Full Name: Mr. Tim Lee
Title: _____
Full Address: 3714 Kinnear Place
Saskatoon, Sask.
Canada, S7P 0A6
Phone No.: 305-373-5505
Email Address: 306-374-2245

Legal Representative in Europe:

Signature: _____
Full Name: _____
Title: _____
Full Address: _____
Phone No.: _____
Email Address: _____

ENGINEERING TEST REPORT



Arc Detection Unit Model No.: D0920

Applicant:

Littelfuse Startco
3715 Kinneer Place
Saskatoon, Sask
Canada, S7P 0A6

In Accordance With

EN 60255-26: 2009

UltraTech's File No.: STD-024_Report

This Test report is Issued under the Authority of
Tri M. Luu, B.A.Sc.
Vice President of Engineering
UltraTech Group of Labs

Date: March 18, 2013

Report Prepared by: Chau Luu

Tested by: Nimisha Desai & Phuong Ngo, EMC/EMI Technicians

Issued Date: March 18, 2013

Test Dates: January 21, 23, 25, 29, Mar. 12, 13, 2013

- *The results in this Test Report apply only to the sample(s) tested, and the sample tested is randomly selected.*
- *This report must not be used by the client to claim product endorsement by NVLAP or any agency of the US Government.*

UltraTech

3000 Bristol Circle, Oakville, Ontario, Canada, L6H 6G4

Tel.: (905) 829-1570 Fax.: (905) 829-8050

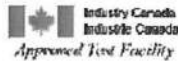
Website: www.ultratech-labs.com Email: vic@ultratech-labs.com, Email: tri@ultratech-labs.com

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Korea KCC-RRL
CA2049

1.3. TECHNICAL DETAILS

APPLICANT:	
Name:	Littelfuse Startco
Address:	3715 Kinnear Place Saskatoon, Sask Canada , S7P 0A6
Contact Person:	Mr. Tim Lee Phone #: 306-373-5505 Fax #: 306-374-2245 Email Address: TimLee@Littelfuse.com

MANUFACTURER:	
Name:	Littelfuse Startco
Address:	3715 Kinnear Place Saskatoon, Sask Canada, S7P 0A6
Contact Person:	Mr. Tim Lee Phone #: 306-373-5505 Fax #: 306-374-2245 Email Address: TimLee@Littelfuse.com

1.4. EQUIPMENT UNDER TEST INFORMATION

The following information (with the exception of the Date of Receipt) has been supplied by the applicant.

Brand Name	Littelfuse Selco
Product Name	Arc Detection Unit
Model Name or Number	D0920
Serial Number	ZZ13000117
Oscillator Frequencies:	N.A.
CPU Frequencies:	N.A.
Type of Equipment	Industrial
CPUs' Frequencies	18.432Mhz
Power input source:	6W 230Vac

1.5. LIST OF COMPONENTS/PARTS OF THE EUT

	Name, Make, Model of Component / Part	Short Description of Use
1	Arc Detection Unit D0920	Arc Flash Relay to detect for Arc Flash
2	Sensor, A0220	Arc Flash Sensor