

# **Certificate of Compliance**

Certificate:	2296689	Master Contract:	162842 (012636_0_000)
Project:	70095530	Date Issued:	2016-09-01
Issued to:	Mersen USA Newburyport-MA, LLC 374 Merrimac St Newburyport, Massachusetts 01950-1 USA Attention: Marla Miller		

## *The products listed below are eligible to bear the CSA Mark shown with adjacent indicator*



Issued by:

Ramana Tangírala Ramana Tangirala

#### <u>PRODUCTS</u> CLASS - C142230 - FUSES-Supplemental Fuses - Component Acceptance

**Cat. Nos. FR10GR69V** followed by ampere rating, Class "gR", 1 to 32A, 700 V ac max., 500V dc max, IR: 700V ac -200kA, IR: 500V dc -50kA;

#### Note:

- 1. These devices are Accepted as components for use only in other Certified equipment where the suitability of the combination is determined by CSA International.
- 2. These fuses have been investigated only short circuit protection and overload protection only at levels not lower than the "Minimum Breaking Capacity" as specified in the report

#### **APPLICABLE REQUIREMENTS**

CSA Std. C22.2 No. 248.13 - Low-Voltage Fuses--Part 13: Semiconductor Fuses



 Certificate:
 2296689

 Project:
 70095530

Master Contract: 162842 Date Issued: 2016-09-01

### Supplement to Certificate of Compliance

Certificate: 2296689

Master Contract: 162842 (012636\_0\_000)

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

		Product Certification History
Project	Date	Description
70095530	2016-09-01	covers updating of submittor's identification under Markings (Trade name "MERSEN" in place of "Ferraz Shawmut"). Also covers attachments revised per new naming convention.
2541767	2012-07-06	covers correction: "DC ratings added to Certification records"
2296689	2010-08-06	original certification of "Cat No. FR10GR69V" Semiconductor Fuses to CSA std. C22.2 No. 248-13 (Class 1422-30).