



# FUNCTIONAL SAFETY CERTIFICATE

This is to certify that the Functional Safety Capability of



Eaton Electric Ltd. Great Marlings Butterfield Luton Bedfordshire LU2 8DL United Kingdom

has been assessed by Sira Certification Service and found to comply with

## IEC 61508 Part 1:2010 Clause 6 Management of Functional Safety

When assessed using the

#### The CASS Guide to Functional Safety

The certified scope is as a manufacturer of electrical/electronic application independent components/products for use within safety-related systems up to and including SIL3, as detailed in the attached schedule.

Approved by:

wanas

W. Thomas Certification Manager

This certificate may only be reproduced in its entirety without any change.



Certificate No: Initial certification: This certificate issued: Renewal date: CASS 00015/05 09 March 2011 15 May 2020 19 September 2023



Sira Certification Service Part of CSA Group UK Unit 6 Hawarden Industrial Park, Hawarden, CH5 3US, United Kingdom. Tel: +44 (0) 1244 670900 Email: <u>ukinfo@csagroup.org</u> Web: <u>www.csagroupuk.org</u>

### SCHEDULE

#### Applicable components/products (hardware)

- Signal interfaces, IS barriers and isolators
- Communication devices
- Fieldbus instruments and equipment
- Instrument power supplies
- Alarm systems and indicators

#### Applicable lifecycle phases from IEC 61508-1 Clause 7

• Phase 10 – Realisation of safety-related systems (non-programmable hardware only)

#### General Information and Conditions of Certification

- 1. This certificate is based on Sira Test & Certification assessment reports R56S312798B, R56S22928B, R70065470B and R80039814B.
- 2. Revisions to procedures that impact functional safety shall be reviewed by Sira before their application
- 3. Details of the CASS (Conformity Assessment of Safety-related Systems) Scheme can be found from <u>www.cass.uk.net</u>
- 4. The certified company shall maintain its management of functional safety and associated procedures to the required standards which will be monitored and re-assessed by Sira
- 5. If the management of functional safety and associated procedures are found not to comply, Sira Certification Service should be notified immediately at the address shown on this certificate
- 6. The use of this Certificate and the Sira Certification Mark are subject to the 'Regulations Applicable to the Holders of Sira Certificates' and the 'Supplementary Regulations Specific to Functional Safety Certification'
- 7. This document remains the property of Sira and shall be returned at their request

#### **Certificate History**

Issue	Date	Report no.	Comment
04	20/09/2017	R70065470B	Certificate updated as a result of successful recertification
			cycle.
05	15/05/2020	R80039814B	Certificate updated as a result of successful recertification
			audit.



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