CERTIFICATE

(1) ## Type Examination

(2) **Product intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) Type Examination Certificate Number: **DEKRA 15ATEX0075 X**   Issue Number: **3**

(4) Product: **MTL Tofino Industrial Ethernet Security Appliance 9202-ETS Series**

(5) Manufacturer: **Eaton Electric Ltd**

(6) Address: **Great Marlings, Butterfield, Luton, Bedfordshire LU2 8DL, United Kingdom**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) DEKRA Certification B.V., certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014.

The examination and test results are recorded in confidential test report no. 218430800, Issue 3.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0 : 2012 + A11 : 2013   EN 60079-15 : 2010

except in respect of those requirements listed at item 18 of the Schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

(11) This Type Examination Certificate relates only to the design and construction of the specified product and not to the manufacturing process and its monitoring.

(12) The marking of the product shall include the following:

II 3 G   Ex nA IIC T4 Gc

Date of certification: 9 February 2018

DEKRA Certification B.V.

R. Schuller
Certification Manager

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(13) **SCHEDULE**

(14) **to Type Examination Certificate DEKRA 15ATEX0075 X**　　　　Issue No. **3**

(15) **Description**

MTL Tofino Industrial Ethernet Security Applicance 9202-ETS Series for rail mounting and intended for use in industrial automation applications, communicate via electrical or optical interfaces.

Ambient temperature range:　0 °C to +60 °C (for models 9202-ETSX-…);
　　　　　　　　　　　　　　　　　　　−40 °C to +70 °C (for models 9202-ETS-…)

Electrical data

Supply:　　　18 … 30 Vac, 0,23 … 0,17 A, 50/60 Hz or
　　　　　　　9.6 … 60 Vdc, 0,55 … 0,11 A
Relay output:　max. 60 Vdc or 30 Vac, max. 1 A (resistive load)

Installation instructions

The instructions provided with the product shall be followed in detail to assure safe operation.

(16) **Report Number**

No. 218430800, Issue 3.

(17) **Specific conditions of use**

1. The modules shall be installed in a suitable enclosure providing a degree of protection of at least IP54 according to EN 60079-15, taking into account the environmental conditions under which the equipment will be used.

2. Provisions shall be made to prevent the rated voltage from being exceeded by transient disturbances of more than 140 %.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 218430800, Issue 3.

(20) **Certificate history**

Issue 1　-　218430800　　Initial certificate
Issue 2　-　219858400　　Addition of modules
Issue 3　-　222430100　　Manufacturer's name change and addition of modules