



Certificate of Conformity

Certificate: 11396 – 2S

Master Contract: LC 1226737

Project: 11396

Date Issued: November 4, 2016

Issued to: Eaton MEDC Limited
Unit B, Sutton Parkway
Oddicroft Lane
Sutton in Ashfield, NG17 5FB
United Kingdom

Certification System Type 3
(ISO / IEC Guide 67)

The products listed below are eligible to bear the LabTest Certification Mark with adjacent indicators 'US', and the subject area as shown below.



Issued by: 
Certification Manager

PRODUCTS

- **Camera Housing and Pan & Tilt Unit**
- **Model No.:**
 - ✓ **1400 series:** 1410-00, 1410-06, 1410-07, 1410-TI, 1410-TI-50, 1410-15-00, 1410-15-01, 1410-10, 1410-25, 1410-10-TI, 1410-10-TI-50, 1420-01, 1420-03, 1420-04, 1420-10 and 1420-11
 - ✓ **2400 series:** 2410-00, 2410-TI, 2410-TI-50, 2410-01, 2410-02, 2410-03, 2410-04, 2410-04-TI, 2410-04-TI-50, 2410-05, 2410-DI-00, 2410-DI-01, 2410-DI-02, 2410-DI-03, 2420-00 and 2420-01
- **Ratings:**
 - ✓ 115Vac, 60Hz, 60W, IP67; 24Vac, 50/60Hz, 60W, IP67;
 - ✓ Class 1 Zone 1 AEx d IIC T4/5* LC13A11396 Gb -60°C≤Ta≤60°C

APPLICABLE REQUIREMENTS & SUBJECT AREA

- UL 60079-0: 2009
- UL 60079-1: 2009
- UL 60065: 2007

CONDITIONS OF ACCEPTABILITY

- Intended to be used in hazardous locations and harsh environmental conditions in ambient temperature of -60°C to 60°C
- No modifications must be made to the flamepaths of the unit without consultation of the drawings listed on Report No. 11396 – 1S;
- Temperatures could exceed 70°C at the cable entry or 80°C at the branching point, suitably rated cable must be selected;
- Use only hex socket head fasteners with property class of A4-70 for securing end covers and shafts to housings;
- No electromagnetic or ultrasonic radiating equipment to be fitted into the enclosures;
- A routine overpressure test shall be carried out on all enclosures, including all cemented window assemblies, at a pressure of 27.3bar for a period of between 10 and 60 seconds and must be recorded. There shall be no deformation of damage to the enclosures and no leakage through the cement of any of the window assemblies or the welded joints.
- T-Class is dependant on power rating and is as per the following table:

Max Internal Power Dissipation	T-Class
20W	T5
40W	T4
60W	T4

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable CSA and UL Standards respectively. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.