



Member of the FM Global Group

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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

### **FHX40. DISPLAY**

IS/I/1/ABCD/T5 Ta = 75°C – 960411-1006; Entity; IS/I/0/AEx ia IIC/T5 Ta = 75°C – 960411-1006; Entity;  
Type 4X, IP66

NI/I/2/ABCD/T5 Ta = 75°C; NI/I/2/IIC/T5 Ta = 75°C; Type 4X, IP66

Entity Parameters:

Vmax = 5.6V, Imax = 47mA, Pi = 66mW, Ci = 11µF, Li = 30µH

### Equipment Ratings:

Intrinsically safe apparatus for use in Class I, Division 1, Groups A, B, C and D; Class I, Zone 0, IIC temperature class T5 Ta = 75°C in accordance with Entity requirements and Installation Drawing 960411-1006; nonincendive for use in Class I, Division 2, Groups A, B, C and D; Class I, Zone 2, Group IIC temperature class T5 Ta = 75°C Hazardous (Classified) outdoor (Type 4X, IP66) Locations

FM Approved for:

Endress + Hauser GmbH + Co. KG  
D-79689 Maulburg, GERMANY