



# Certificate of Compliance

Certificate: 70159199

Master Contract: 271217

Project: 70159199

Date Issued: October 18, 2017

Issued to: Endress + Hauser Wetzler GmbH + Co. KG  
Obere Wank 1  
87484 Nesselwang  
Germany

Attention: Mr Reinhard Buchner

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator for Canada only*



Issued by: *R Milligan*  
R Milligan

## PRODUCTS

CLASS – 2258 02 – PROCESS CONTROL EQUIPMENT – For Hazardous Locations

CLASS – 2258 82 – PROCESS CONTROL EQUIPMENT – For Hazardous Locations – Certified to U.S. Standards

Ex d IIC T4...T6

Class I, Division 1, Division 2, Groups A, B, C and D, Temperature class T4, T5, T6

Class II, Division 1, Division 2, Group E, F and G

Class III, Division 1, Division 2

Class I, Zone 1, AEx d IIC T4...T6

Flame proof surge voltage protection unit type HAW569-CB2C for over voltage protection.

Ambient temperature range: -40 °C to +80 °C for T4, T5  
-40 °C to +70 °C for T6

## Electrical data

Rated voltage: 6 Vdc, 32 Vdc, 255 Vac



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### **APPLICABLE REQUIREMENTS**

CAN/CSA C22.2 No. 60079-0:07	Electrical Apparatus for Explosive Gas Atmospheres – Part 0: General Requirements
CAN/CSA C22.2 No. 60079-1:07	Electrical Apparatus for Explosive Gas Atmospheres – Part 1 : Flameproof Enclosures “d”
CAN/CSA C22.2 No. 25-M2004	Enclosure for Use in Class II Groups E, F and G Hazardous Locations
CAN/CSA C22.2 No. 30-M1986	Explosion-Proof Enclosures for Use in Class 1 Hazardous Locations, Industrial Products
CAN/CSA C22.2 No. 142-M1987	Safety Requirements for process control equipment
UL60079-0 : Edition 5, 2009	Explosive atmospheres – Part 0: Equipment – General requirements
UL60079-1 Edition 6, 2009	Electrical Apparatus for Explosive Gas Atmospheres – Part 1 : Flameproof Enclosures “d”
UL508 : Edition 17, R2010	Industrial Control Equipment
UL 1203 : Edition 4, 2006	Standard for explosion-proof and dust-ignition-proof electrical equipment for use in hazardous (classified) locations

### **MARKINGS**

The following marking is marked with an adhesive label, Troeger & Bückung KG, type Autocoll 2050, on the enclosure of the surge voltage protection unit.

1. Submitter’s identification (company name and/or file number and/or registered tradename);
2. Model designation;
3. Date of manufacture (or traceable serial number);
4. The CSA monogram;
5. CSA certificate Number: CSA10.2317168
6. Hazardous area;
7. Electrical ratings

Note – Jurisdictions in Canada may require these markings to also be provided in French language. It is the responsibility of the manufacturer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the manufacturer to determine this requirement and have bilingual wording added to the “Markings”.