



# Certificate of Compliance

**Certificate:** 2682755

**Master Contract:** 205557

**Project:** 80049011

**Date Issued:** 2021-04-15

**Issued To:** Endress+Hauser Conducta GmbH & Co. KG  
Dieselstraße 24  
Gerlingen, Baden-Württemberg, 70839  
Germany

**Attention:** Andreas Bast

*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 'US' for US only or without either indicator for Canada only.*

**Issued by:** *Dimcho Genov*  
Dimcho Genov



## **PRODUCTS**

CLASS - C225206 - PROCESS CONTROL EQUIPMENT PROCESS CONTROL EQUIPMENT  
CLASS - C225286 - PROCESS CONTROL EQUIPMENT Certified to US Standards

Conductivity measurement sensor, model CLD18-(A-D) and CL18-E (IO-Link); rated 24Vdc nominal (range 18-30Vdc), 3W; two outputs at 0/4-20mA for CLD18 and one output at 0/4-20mA for CL18 IO-Link.

Ambient rated -20 to +60 Deg. C. Enclosures rated CSA type 6P.

### **Notes:**

1. To be supplied by a Class 2 or Limited Energy Source in accordance with CSA 61010-1-12.
2. Rated; Pollution Degree 2, Overvoltage Category I.



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3. Environmental Conditions: 2000 m max

**APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 61010-1-12

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

ANSI/UL Standard 61010-1

- Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements (Third Edition)



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80049011	2021-04-15	Update report 2682755 to cover the addition of a new model CL18-E (IO-Link), a variation of CLD18.
000070137627	2017-06-02	Update report #2682755 to cover revision of drawings.
000070098982	2016-11-14	Update report #2682755 to cover revision in enclosure materials.
000070015187	2014-12-02	Update report #2682755 to cover evaluation to UL 61010-1 (3rd Edition).
0002682755	2014-01-09	New certification for conductivity measurement sensor CLD18.