



# Certificate of Compliance

**Certificate:** 70000295

**Master Contract:** 151079

**Project:** 70119888

**Date Issued:** 2017-02-10

**Issued to:** Endress + Hauser GmbH + Co. KG  
Hauptstrasse 1  
Maulburg, Baden-Württemberg 79690  
GERMANY  
Attention: Arno Götz

*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:** Sam Zaffino  
Sam Zaffino

## **PRODUCTS**

CLASS - C225206 - PROCESS CONTROL EQUIPMENT

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

WirelessHART Adapter with power supply for field devices, Model: SWA70-CA1A2y1, SWA70-CA1B2y1 and SWA70-CA2A2y1, SWA70-CA2B2y1 and SWA70-CA2C2y1  
Ratings: I/P 24-230Vac / dc, 50/60Hz, 7W, 12VA; O/P: 30Vdc

WirelessHART Adapter with power supply for field devices, Model: SWA70-CA1A4y1, SWA70-CA1B4y1 and SWA70-CA2A4y1, SWA70-CA2B4y1 and SWA70-CA2C4y1  
Ratings: I/P 8-50 Vdc, 2.2W; O/P: 30Vdc

## **Notes:**

1. The above models are fixed, permanently connected, Equipment Class 1 (metal enclosure B and C) or Class 2 (plastic enclosure A), Pollution Degree 2, Installation Category II.
2. Mode of operation: Continuous
3. Environmental Conditions: Extended: -40 to 80°C, 2000 m max.
4. Enclosure Type 4, IP66 and IP65 (polymeric enclosure).
5. Enclosure Type 4X, IP67 and IP65 (metallic enclosure)



**Certificate:** 70000295

**Project:** 70119888

**Master Contract:** 151079

**Date Issued:** 2017-02-10

---

6. Model designation: y = A, B or C

**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

UL Std. No. 61010-1 (3<sup>rd</sup> Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements



## *Supplement to Certificate of Compliance*

**Certificate:** 70000295

**Master Contract:** 151079

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

### **Product Certification History**

---

<b>Project</b>	<b>Date</b>	<b>Description</b>
70119888	2017-02-10	Update to 70000295 to cover alt const
2707200	2014-04-02	Update to cover addition of similar model, under the CPC program
70000295	2013-07-08	Model Certification of the SWA70 / OSWA70 (OEM variant) for North America (cCSAus Mark), Canada (CSA Mark), with a IEC Testreport to issue the CE-Marking