



MET Labs

Certification Record

Listing#: E115761
Report #: NRTL 16374A
Original Certification Date: July 27, 2023
Revised Certification Date:

This Certification is issued to:
Endress+Hauser SE+Co. KG
Hauptstrasse 1
79689 Maulburg
Germany



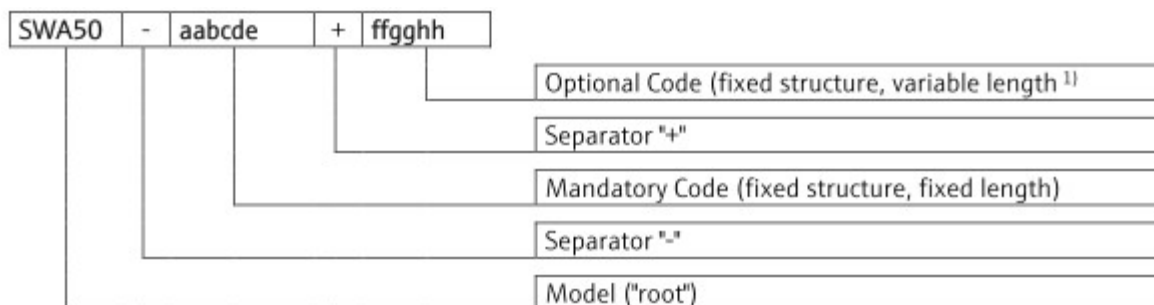
Stating that the product:
Intelligent Wireless Transmitter, FieldPort SWA50

Achieved Certification to the following standard(s):
CAN/CSA C22.2 No. 60079-11:2014
CSA C22.2 No. 25:2017
CSA C22.2 No. 213:2017
CSA C22.2 No. 60079-0:2019
UL 1203:2013
UL 60079-0:2019
UL 60079-11:2013
UL 121201:2017

Markings:
IS CL I,II,III, DIV 1, GP A-G; CL I, ZN 0 AEx/Ex ia IIC Ga T4
CL II,III, DIV. 1, GP E-G T5
CL I, DIV 2, GP A-D, CL II,III, DIV 2, GP F,G T5

Ratings:
Ui=30 V, Ii=115 mA, Ci=0 nF, Li=0 mH
Pi=750 mW (CL I), Pi=650 mW (CL II, III)

Product Nomenclature:



aa Approval:

CA C/US General Purpose

CD C/US IS, Cl. I, II, III Div.1 GP A-G; Cl. I, II, III, Div. 2, GP A-D, F,G; AEx/Ex ia IIC T4 Ga

CE C/US Cl. II, III Div. 1 GP EFG; Cl. I, II, III, Div. 2, GP A-D, F,G

b Output:

A Bluetooth

B WirelessHART

c Housing:

1 316L

d Version:

A Remote mounting (Thread on both sides)

B Direct mounting on field device with connection Adapter M20 (Thread on both sides)

C Direct mounting on field device with connection Adapter NPT1/2 (Thread on both sides)

e Cable Gland ¹⁾:

A Plastic M20 (for unshielded cables)

B Brass M20 (for unshielded cables)

C Brass M20, EMC version (for shielded cables)

D without (dummy plug)

1) The equipment is certified without any of these cable glands. Compliance of the these supplied cable glands for the selected approval, together with suitable certification insofar required, is the responsibility of Endress+Hauser.

ff Optional Code which is not relevant for safety

gg Optional Code which is not relevant for safety

hh Optional Code which is not relevant for safety

Installation requirements:

- i. The equipment shall only be cleaned with a damp cloth.
- ii. When the equipment is connected directly to other apparatus in a Class II or III environment, the other apparatus shall be suitably certified for this environment.
- iii. For an intrinsically safe installation only: When the equipment is connected directly to other apparatus, the interior of the other apparatus shall be pollution degree 2 or better. This is to maintain the separation distances in the device.

Eurofins MET Labs Safety Laboratory

All changes proposed in the previously identified product that affects the above information must be submitted to Eurofins MET Labs for evaluation prior to implementation to assure continued MET Certification status.

The covered product(s) shall be subject to follow-up inspections to ensure that the Certified product(s) are identical to the product sample evaluated by Eurofins MET Labs and that all manufacturer's responsibilities are being fulfilled as specified in the Manufacturer's Responsibility section of the Certification report. The applicant named above has been authorized by Eurofins MET Labs to represent the product(s) listed in this record as "MET Certified" and to mark this/these product(s) according to the terms and conditions of the MET Applicant Contract, MET Listing Reports, and the applicable marking agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in the MET Certification program. This certification has been granted under a System 3 program as defined in ISO/IEC 17067.



*Eurofins MET Labs is accredited by OSHA and the Standards Council of Canada.
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NRTL