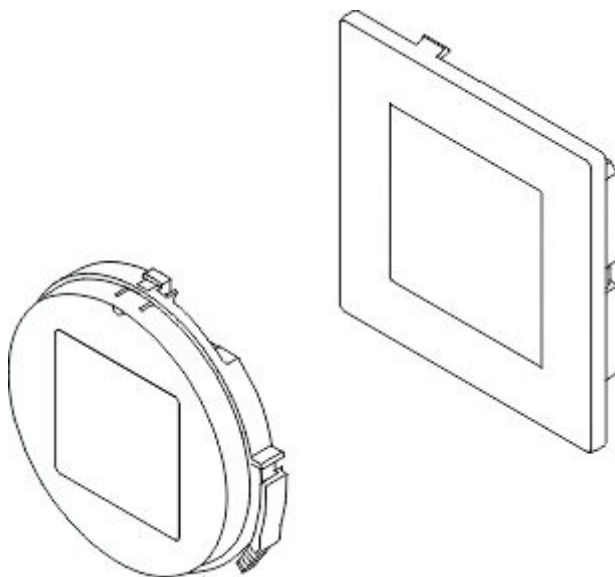


Special Documentation

Display modules A400/A401/ A402/A406/A407

Display with Bluetooth interface



1 About this document

1.1 Document function

This document is part of the Operating Instructions and serves as a reference when using the display modules with a Bluetooth interface.

Supported transmitters

- Proline 10
- Proline 800

1.2 Symbols used

1.2.1 Symbols for certain types of information

Symbol	Meaning
	Tip Indicates additional information.
	Notice or individual step to be observed

1.3 Supplementary documentation

 For an overview of the scope of the associated Technical Documentation, see the W@M Device Viewer:

www.endress.com/deviceviewer

- Enter the serial number on the nameplate of the device to which the display module with the Bluetooth interface is connected.

2 Declaration of Conformity

Display modules A400/A401/A402/A406/A407 comply with all the applicable EC directives.

3 Product description

The display with a Bluetooth interface allows wireless access to the measuring device via the SmartBlue app.

4 Technical data

Function	Bluetooth Low Energy (BLE)
Range	Typically 10 m (32 ft)

5 Radio approvals

5.1 Brazil

 XXXXX-XX-XXXXX	Este equipamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.
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5.2 Europe

This device meets the requirements of the Telecommunications Directive RED 2014/53/EU:

- EN 300 328 V2.2.2
- EN 301 489-1 V1.9.2
- EN 301 489-17 V2.2.1
- EN 62311: 2008

5.3 Indonesia

A400	A401	A402	A406	A407
XXXXX/SDPPI/20XX XXXX	XXXXX/SDPPI/20XX XXXX	XXXXX/SDPPI/20XX XXXX	XXXXX/SDPPI/20XX XXXX	XXXXX/SDPPI/20XX XXXX

5.4 Japan

Japanese Radio Law and Japanese Telecommunications Business Law Compliance.

This device is granted pursuant to the Japanese Radio Law (電波法) and the Japanese Telecommunications Business Law (電気通信事業法).

This device should not be modified (otherwise the granted designation number will become invalid).

5.5 Canada and United States

5.5.1 English

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

 Changes or modifications made to this equipment not expressly approved by Endress+Hauser Flowtec AG may void the FCC authorization to operate this equipment.

 This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Radiofrequency radiation exposure information

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

5.9 Thailand



A0041906

5.10 Other countries

Other national approvals are available on request.

6 Availability

6.1 Africa

Canary Islands	La Reunion	South Africa
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6.2 Asia

Armenia	China	Georgia
Hong Kong	India	Japan
Indonesia	Kazakhstan	Kyrgyzstan
Malaysia	Russia	Singapore
South Korea	Thailand	United Arab Emirates
Cyprus	–	–

6.7 South America

Argentina	Brazil	French Guyana
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