

## In situ validation and verification CalMaster2

### Basic Information

- Brand Name: ABB
- Model Number: In situ validation and verification CalMaster2



### Product Specification

- Accuracy: High
- Communication Protocol: HART, PROFIBUS, FOUNDATION Fieldbus
- Fluid: Gas, Liquid
- Installation Type: In-line, Insertion
- Material: Stainless Steel, Alloy Steel, Titanium
- Measuring Principle: Differential Pressure
- Output Signal: 4-20mA
- Pressure Range: 0-100Bar
- Process Connection: Flange, Thread, Sanitary
- Product Name: ABB Flow Measurement Products
- Product Type: Flow Measurement
- Range: Wide
- Temperature Range: 0-150
- Warranty: 1 Years
- Highlight: **20ma abb flow meter, hart abb flow meter,**



### More Images



## Product Description

CalMaster2 provides field validation and in situ verification tools for both mains- and battery-powered electromagnetic flow meters.

### Overview

The CalMaster2 suite comprises 2 elements (CalMaster IRIS and CheckMaster). CalMaster IRIS (Intelligent Recognition Information System) is used to verify in situ mains and battery-powered flowmeter systems. CheckMaster is a field validation device that checks whether a metering system has been installed correctly and is functioning properly. Both devices are stand-alone, battery-powered with IP65-protection and can be used where a PC or laptop is not available or suitable. Up to 100 tests can be stored before data needs to be downloaded.

### Data

Current, frequency and pulse input, 0 to 25 mA output

LCD illuminated display, 4 lines, 20 characters

Rugged and robust housings, IP65 protection

Stand-alone, powered by 12 V DC internal battery

Ability to print a verification certificate and conformance report

+/- 1 % accuracy on Fingerprinted sensors and ability to download Fingerprint files from website

### Our Clients:



### Our Partners:



Inner training, pre-shipment training, onsite commissioning, onsite training—Focus on detail and complete



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