

Endress+Hauser FMR20-AAPBNWDERPF1

Continuous non-contact radar level measurement with perfect application fit of liquids and solids in all industries



Picture for reference only. Product appearance may vary based on configuration

The Micropilot FMR20 is a compact radar for continuous contactless level measurement of water-based liquids. The measurement is reliable even with changing media, pressure, temperature or gas phases. Optionally, easy commissioning is possible via HART or wirelessly via the SmartBlue app using Bluetooth®. The device is ideal for applications with limited space availability.

- Wireless commissioning via app using Bluetooth®
- Most compact design in class

Configuration of FMR20-AAPBNWDERPF1:

Approval:	AA	Non-hazardous area
Power Supply; Output; Operation:	P	2-wire; 4-20mA HART; HART/Bluetooth (App) configuration
Antenna; Max. Measuring Range:	BN	80mm/3"; 20m liquid -40oC...80oC/-40...176oF
Process Connection Rear Side; Material:	WDE	Thread G1 ISO228; PVDF
Process Connection Front Side; Material:	RPF	UNI slip on flange 3"/DN80/80; PP max 2bar abs./58psia, suitable for 3" 150lbs/DN80 PN16/10K 80
Cable Length:	1	5m/16ft

Alternative part number: FMR20-11W5/0