

Endress+Hauser Radar level sensor FMR52-AAACCABPCHK

Level sensor for aggressive liquids or applications with hygiene requirements



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

The Micropilot FMR52 Radar level sensor is a dynamic, self-learning device designed for optimal performance in various conditions. It features unique integrated HistoROM data management, ensuring reliable data storage and easy device management. Developed according to IEC 61508 standards, the FMR52 not only enhances safety but also reduces costs throughout its lifecycle.

Configuration of FMR52-AAACCABPCHK:

Approval:	AA	Non-hazardous area
Power Supply; Output:	A	2-wire; 4-20mA HART
Display, Operation:	C	SD02 4-line, push buttons + data backup function
Housing:	C	GT20 dual compartment, Alu, coated
Electrical Connection:	A	Gland M20, IP66/68 NEMA4X/6P
Antenna:	BP	Horn 80mm/3", -196...200oC/-321...392oF, flush mount
Process Connection:	CHK	DN100 PN10/16, PTFE>316L flange EN1092-1

Alternative part number: FMR52-11M0/0