Endress+Hauser FMR50-AAACAABNXWG

Basic free space radar for level liquid applications



The Micropilot FMR50 is a free space radar for continuous, non-contact level measurement of liquids, pastes and slurries. The measurement is reliable even with media or temperature changes, gas blankets or vapors.

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

Configuration of FMR50-AAACAABNXWG:

Approval:	AA	Non-hazardous area
Power Supply; Output:	Α	2-wire; 4-20mA HART
Display, Operation:	С	SD02 4-line, push buttons + data backup function
Housing:	Α	GT19 dual compartment, plastic PBT
Electrical Connection:	Α	Gland M20, IP66/68 NEMA4X/6P
Antenna:	BN	Horn 80mm/3", PP cladded, -4080oC/-40176oF
Process Connection:	XWG	UNI slip on flange 3"/DN80/80, PP max 4bar abs/58psia, suitable for NPS 3" Cl.150/DN80 PN16/10K 80

Alternative part number: FMR50-1265/0

