

Endress+Hauser Vibronic level switch FTL51B-BBA7AAAAA2CJ11VCJ

Point level switch for overflow prevention or as pump dry-run protector.



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

The Liquiphant FTL51B is specialized for the process industry. It measures reliably and is not affected by changing media properties, flow, turbulences, gas bubbles, foam, vibrations or build-up.

- Universal measuring principle for limit detection – proven vibronic technology
- Developed according IEC 61508 for highest safety
- Quick and simple proof testing with guided wizards.

Configuration of FTL51B-BBA7AAAAA2CJ11VCJ:

Approval:	BB	ATEX/IEC II 1/2G, 2G Ex ia IIC T6 Ga/Gb (max.T4 if NAMUR + Bluetooth is used)
Output:	A7	FEL67, 2-wire PFM + test button
Display; Operation:	A	W/o; switch
Housing; Material:	A	Single compartment; plastic
Electrical Connection:	A	Gland M20, plastic, IP66/68 NEMA Type 4X/6P
Application:	A	Process max 150oC/302oF, max 64bar
Surface Refinement:	A	Standard Ra<3,2µm/126µin
Type Of Probe:	2	Tube extension
Sensor Length; Material:	CJ	500MM..... mm L, Ra<3,2um/126uin; 316L
Process Connection, Sealing Surface:	I1	Thread ISO228, G
Process Connection:	VCJ	1", 316L

Alternative part number: FTL51B-L200/0