

# Endress+Hauser Vibronic level switch FTL43-AAKBDFNAA1AJND5ZJ

## Vibronic point level switch for hygienic and aseptic processes.



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

The Liquiphant FTL43 is a point level switch designed for hygienic applications where high performance is combined with compact design. The vibronic technology works reliably in all pumpable liquids. The technology is the perfect substitute for float switches, capacitive or optical sensors. The Liquiphant FTL43 sets itself apart by its user-friendly plug & play setup and extensive digital communication capabilities.

- User friendly design
- Variety of digital communication options
- Easy commissioning with plug & play functionality
- LED module with touch control

### Configuration of FTL43-AAKBDFNAA1AJND5ZJ:

|                                      |     |                                                        |
|--------------------------------------|-----|--------------------------------------------------------|
| Approval:                            | AA  | Non-hazardous area                                     |
| Output:                              | KB  | DC PNP, IO-Link                                        |
| Display; Operation:                  | D   | LED with control button + Bluetooth                    |
| Housing; Material:                   | F   | Compact; 316L                                          |
| Electrical Connection:               | N   | Plug M12, IP66/68/69 NEMA Type 4X/6P                   |
| Application:                         | A   | Process max 150oC/302oF, max 64bar                     |
| Surface Refinement:                  | A   | Standard Ra<1.5µm/59µin                                |
| Type Of Probe:                       | 1   | Compact version                                        |
| Sensor Length; Material:             | AJ  | Compact version; 316L                                  |
| Process Connection, Sealing Surface: | ND  | Tank connection flush mount                            |
| Process Connection:                  | 5ZJ | Flush mount, 316L, install > accessory weld-in adapter |

Alternative part number: FTL43-11K0/0