

Endress+Hauser Vibronic level switch FTL33-CA4N3ABWSJ

Point level switch for liquids in hygienic applications.



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

The Liquiphant FTL33 is a vibronic point level switch for liquids in hygienic applications. The FTL33 is especially designed for food & beverage applications and used for overfill prevention or pump dry-run protection. The measurement is not affected by conductivity, build-up, turbulence, flow or air bubbles and does not require calibration. The IO-Link capability allows easy and time-saving configuration.

- Plug & play sensor with no need for adjustment with changing media
- Smallest vibronic sensor in the market
- No calibration required
- Robust design assures high durability

Configuration of FTL33-CA4N3ABWSJ:

| | | |
|------------------------|-----|---|
| Approval: | CA | CSA C/US General Purpose |
| Power Supply; Output: | 4 | 10-30VDC; 3-wire PNP |
| Electrical Connection: | N | Plug M12, IP66/68/69 NEMA Type 4X/6P Encl. |
| Sensor Design: | 3 | Max. process temperature 150oC/302oF |
| Sensor Type: | AB | Compact version 316L Ra<1.5um/59uin |
| Process Connection: | WSJ | Thread ISO228 G1, 316L, install > accessory weld-in adapter |

Alternative part number: FTL33-24H5/0