

## Inductive sensor ifm electronic IFT203 - IFB3004BBPKG/M/V4A/US-104-DPS



The IFT203 - IFB3004BBPKG/M/V4A/US-104-DPS inductive sensor from ifm electronic operates with a supply voltage of 10-36 V DC. Thanks to the high protection rating IP68/IP69K, the temperature range of 0-100 °C and the lasered nameplate, the IIFT203 - IFB3004BBPKG/M/V4A/US-104-DPS inductive sensor with a sensing range of 4 mm with flush installation is the optimal proximity switch for use in the food industry. The sensor is temperature shock resistant and the resistance to high pressure cleaning and aggressive cleaning agents has been ECOLAB test certified.

| Specifications              | Details         |
|-----------------------------|-----------------|
| Reverse polarity protection | Yes             |
| Output function             | Normally open   |
| Electrical design           | PNP             |
| Housing                     | Threaded type   |
| Switching frequency DC [Hz] | 800 Hz          |
| Short-circuit protection    | Yes             |
| Overload protection         | Yes             |
| Mounting                    | Flush mountable |
| Sensing range [mm]          | 4 mm            |