

## Inductive sensor ifm electronic IFT204 - IFB3004BAPKG/M/V4A/US-104-DPO



The IFT204 - IFB3004BAPKG/M/V4A/US-104-DPO 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 IFT204 - IFB3004BAPKG/M/V4A/US-104-DPO 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         |
|-----------------------------|-----------------|
| Output function             | normally closed |
| Housing                     | Threaded type   |
| Switching frequency DC [Hz] | 800 Hz          |
| Reverse polarity protection | yes             |
| Short-circuit protection    | yes             |
| Overload protection         | yes             |
| Mounting                    | flush mountable |
| Sensing range [mm]          | 4 mm            |
| Operating voltage [V]       | 10-36 DC V      |
| Electrical design           | PNP             |