

Inductive sensor ifm electronic IGT205 - IGKC008BASKG/M/V4A/US-104-DRS



The IGT205 - IGKC008BASKG/M/V4A/US-104-DRS 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 IGT205 - IGKC008BASKG/M/V4A/US-104-DRS inductive sensor with a sensing range of 8 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
Short-circuit protection	Yes
Electrical design	PNP/NPN
Housing	Threaded type
Operating voltage [V]	10-36 DC V
Output function	Normally open
Reverse polarity protection	Yes
Overload protection	Yes
Switching frequency DC [Hz]	400 Hz
Mounting	Flush mountable
Sensing range [mm]	8 mm