SIGMA

SMART TAG
Data Logger

PART ID:
4911

RFID Sensors are very useful for wireless sensor applications in industrial solutions, for quality check in food and pharma industry, for temperature check in maintenance processes and transport and logistics. These devices are operating optimal with microsensys standard RFID reader.

Main Specifications

Frequencies	LF **HF** UHF
Material	Stainless Steel + Epoxy
Operating Temperature	-30°C to 140°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, ON-Metal Use, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving, UID Printing

Full Specifications

Product ID	4911
Name	SIGMA
On Metal Use	yes
Material	Stainless Steel + Epoxy
Shape	Temperature
Long Description	RFID Sensors are very useful for wireless sensor applications in industrial solutions, for quality check in food and pharma industry, for temperature check in maintenance processes and transport and logistics. These devices are operating optimal with microsensys standard RFID reader.
Key Features	Rough Environment, ON-Metal Use, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving, UID Printing
Main Use	Food Pharma Industry
Article Type	Data Logger
Color	Silver
Diameter [mm]	27

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Thickness [mm]	16
Operating Temp °C (min)	-30
Operating Temp °C (max)	140
Storage Temp °C (min)	-30
Storage Temp °C (max)	140
IP Class	IP67
Compliance	RoHs & Reach, CE
Battery	Yes
AC Plugs	NULL
Sensors	Semiconductor Sensor, Temperature
NFC and RFID Integration	HF
Internal Flash Memory	max. 256 kbit EEPROM, up t 8000 samples
Manage services	Reader
Data output to cloud	No

VARIANTS

ID	Variant
4911-01-901-00	Active Autoclavable Temperature Data Logger

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