SIGMA

SMART TAG
Data Logger

PART ID:
4908

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	Polyamid
Operating Temperature	-30°C to 85°C
IP Class	IP65
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving, UID Printing

Full Specifications

Product ID	4908
Name	SIGMA
Material	Polyamid
Shape	Acceleration
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, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving, UID Printing
Main Use	Food and Pharma Industry
Article Type	Data Logger
Color	Black/Blue
Length [mm]	54
Width [mm]	40
Thickness [mm]	4.5

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Where application information is given, it is only advisory and does not form part of the specification.

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Operating Temp °C (min)	-30
Operating Temp °C (max)	85
Storage Temp °C (min)	-30
Storage Temp °C (max)	85
IP Class	IP65
Compliance	RoHs & Reach, CE
Battery	Yes
AC Plugs	NULL
Sensors	MEMS Sensor, 3D (x, , z-axis), Vibration
NFC and RFID Integration	HF
Internal Flash Memory	approx. 1 Mbit
Manage services	Reader
Data output to cloud	No

VARIANTS

ID	Variant
4908-01-901-00	Active Shock Event Data Logger

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