WITTRA™ GATEWAY

Features:

- Self Contained Cloud Gateway
- Cabled Ethernet or WiFi Connectivity
- Includes state of the art 6LoWPAN border router
- Pre-certified, Ready for Field Deployment
- Open standards / protocols
- Data is secured via HTTPS and DTLS
- Easy to Set Up, Easy to Use

WITTRA™ GATEWAY is part of IOT OUT OF THE BOX™

Description:

The network/cloud gateway is part of a wireless sensor network which can be deployed on a heavy industrial site to monitor objects and assets, with a cloud based API.

Specification	
Size	265 x 200 x 63mm (ABS Housing)
Weight	1.1kg
Ambient Operating Temperature	0°C to +50°C
Environmental Rating	IP64
Physical Interface	Power: 2-pin Sealed Barrel Connector
Input Voltage Range	10—16 Volts DC
Maximum Input Power	2A @12V
Average Current Consumption	700mA @5V
SenseIT Radio Transmit Frequency	863.0—870.0 MHz
SenseIT Radio Transmit Power	20mW EIRP Max
SenseIT Data Transmission Rate	50kbps (as per IEEE 802.15.4g)
FOTA Interface	BLE (Bluetooth 5.0)
Cloud Physical Interface	Gigbit Ethernet, WiFi 2.4/5GHz
Regulatory Compliance	CE
Security	HTTPS, DTLS

General Note: All datasheets are subject to change without notice.

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Gateway

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