RF-LW-IO-16ADS
LoRaWAN Dry Switch



Features & Benefits

- Compact Design
- Simply acts as an On/Off switch
- Real time control with schedule set ups
- FUOTA (Firmware Upgrade Over The Air)
- 16A at 240VAC and 10A at 30VDC
- Internal temperature sensor and overheating protection

Technical Overview

The device is small enough to fit behind most wall switches and power equipment, enabling you to automate, track, and control your electrical appliances. The device has 4 terminals L, N, I, O, connecting and disconnecting I from O. The 16A Dry Switch features an overheating protection mechanism, operates in LoRaWAN Class C and supports firmware upgrades over the air.

Technical Specification

Radio output type	LoRaWAN 1.0.3
Security	LoRaWAN End-to-End encryption (AES-CTR)
Housing colour	Green
Dimensions	32 x 36 x 18mm
IP Rating	IP25
Operating Humidity	0 to 80% RH (non-condensing)
Operating Temperature	0 to 40°C
Country of origin	Bulgaria
Power Supply	100-240Vac/ 30Vdc
Link Budget	130dB
RF Transmit Power	140dB

Related Product Codes

RF-LW-IO-16ADS	16A Dry Switch Relay LoRaWAN

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