



EnergyNode Relay

REMOTICOM | EnergyNode Relay | DYNA100 | MQTT | GPS

EnergyNode Relay.

The EnergyNode Relay is a 230V-powered switching system managed via NB-IoT/2G/LTE-M and has two controllable outputs. The ON and OFF times of output one and output two can be controlled separately. The astronomical table can also be used.

The EnergyNode Relay remembers the local time in case of power failure thanks to an internal clock. The system automatically connects to GPS to obtain date and time information in real time. The EnergyNode Relay is equipped with local operation by means of a foil switch and with LED indicators for reading the current status.

BENEFITS.

- ✓ Remote switching
- ✓ Din-rail mounting
- ✓ Compact design
- ✓ Equipped with GPS antenna connection
- ✓ NB-IoT/2G/LTE-M antenna connection
- ✓ Open API can be linked to other data management systems
- ✓ Secure MQTT protocol
- ✓ Adjustable per minute
- ✓ Winter and summer time switching

PRODUCT DATA EnergyNode Relay.

Physical information

Dimensions	106.2 x 90 x 31,9 mm
Weight	150 gram
Colour	RAL 7035
Connectors (2)	SMA

Electrical information

Voltage range (VAC)	90 VAC - 240 VAC
Standby average current (mA) @ 230VAC	4 mA
Standby average power (W) @ 230VAC	0,5 W
Peak current (mA) @ 230VAC	10 mA
Peak current (W) @ 230VAC	3 W

Environment & Quality

Operating temperature	-30 °C - 50 °C
Humidity	10% to 90% non-condensing
Storage temperature	-30 °C - 50 °C
Storage humidity	5% to 90% non-condensing

Commercial

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