

OniSwitch RFID C^{less} Intelligent Energy Saving Device

Energy Management Solutions

Generates a significant reduction	in	power
consumption.		

- Lights are activated by inserting the contactless lock keycard into the energy saving device.
- □ Detects cards with MiFare[®] (Classic, EV1, Plus, UltraLight C), SR176 and SR512 technology.
- ☐ Timed courtesy light; cuts the electric circuits after a 1 minute delay.
- □ LED light for easy location in the dark.
- ☐ For wall surface installation (no flush mount).
- □ No need to communicate with portable programmer.
- Compatible with all the Onity contactless RFID lock and cylinder range.

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Weight: 210gr

Dimensions: 132 x 97 x 35mm (H x W x D)

Box material: White ABS colour.

Fire resistant BG3(H) according to

UL94 V-0 standard.

Packing: Plastic bag

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Power Consumption: Nominal 10mA, Max. 20mA

Power Supply:

Voltage: 110 or 230 Vac. Tolerance 10%.

Frequency: 50-60Hz
Output: 1 Relay

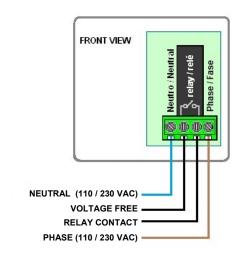
Power cut-off: 12A, 250V \sim ,cos φ = 1

8A, 250V~, $\cos \varphi = 0.6$

Incandescent Max. Load: 10A Halogen Max. Load: 10A



Connections Diagram



IMPORTANT: Halogen, electronic fluorescent and low consumption lamps present a very high consumption (up to 20Amp) at switch-on and switch-off time, rapidly damaging relay contacts. If this type of lamps are being used, Onity recommends to use a contactor.