

OniSwitch Mag Intel Intelligent Energy Saving Device

- Generates a significant reduction in power consumption.
- Lights are activated by inserting the lock keycard into the energy saving device.
- Reads magstripe cards (track 1).
- Intelligent system which differentiates guest and master cards; activates one or two relays depending on the information read from the card.
- Timed courtesy light; cuts the electric circuits after a 1 minute delay.
- LED lights for easy location in the dark. П
- For wall surface installation (no flush mount).
- No need to communicate with portable programmer.
- Works with Onity HT24W and HT28 Smart electronic locking systems.



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

Power Consumption: Nominal 10mA, Max. 20mA

Power Supply:

110 or 230 Vac. Tolerance 10%. Voltage:

50-60Hz Frequency: Output: 2 Relays

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

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

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

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.

Connections Diagram

