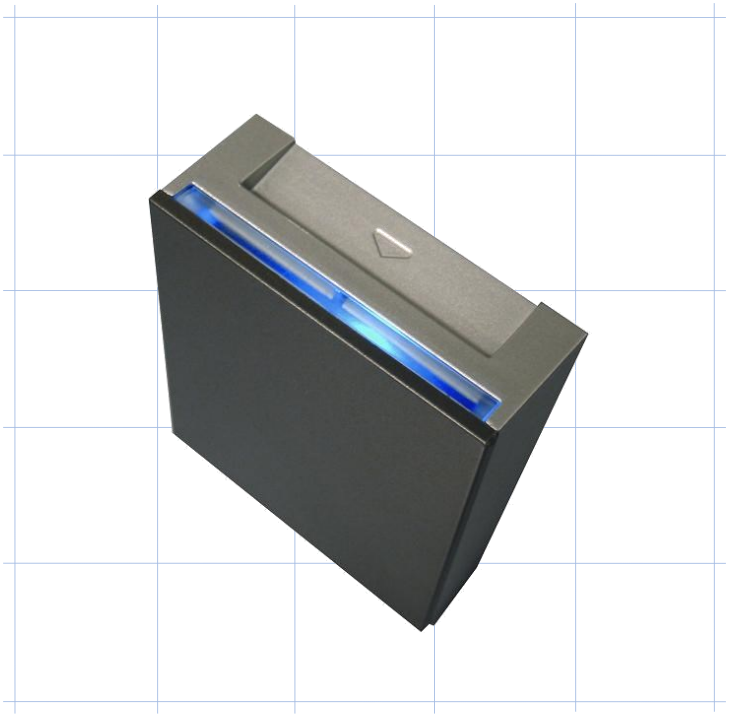
# Intellity Mag Intel

## Intelligent Energy Saving Device

**Energy Management Solutions**

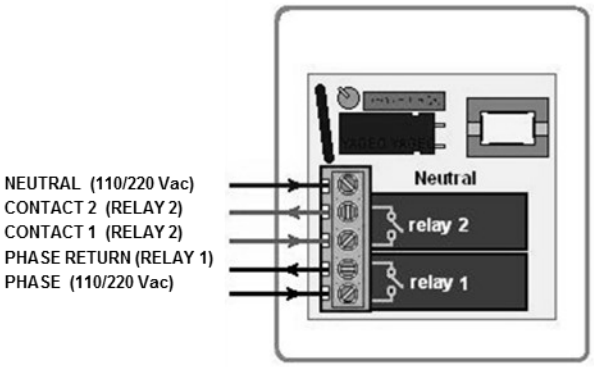
- ☐ Allows a significant reduction in power consumption
- ☐ Cuts electric circuits after a 1 minute delay
- ☐ Reads magstripe cards (track 1)
- ☐ Intelligent system which differentiates guest and master cards; activates one or two relays depending on the information read from the card
- ☐ Attractive blue light for easy location in the dark
- ☐ Green and red lights to indicate validity
- ☐ Designed to be installed in a standard electrical box (square or rounded)
- ☐ No need to communicate with portable programmer
- ☐ Works with Onity HT24W locking system



Weight: 125gr
Dimensions: 87 x 76 x 30 mm (H x W x D)
Packing: Plastic bag
Standard colours:

Black | Silver with Dark Grey front | Dark Grey with Silver front | White

### Connections Diagram




Power Consumption: Nominal 16mA, Max. 23mA
Power Supply:
Voltage: 110 or 230 Vac. Tolerance 10%
Frequency: 50 – 60 Hz
Output: 2 Relays
Power cut-off: 12A, 250V~,cos ϕ = 1
8A, 250V~,cos ϕ = 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, often damaging relay contacts. If this type of lamps are being used, Onity recommends to check if the use of a contactor is needed.

© Onity. All rights reserved. Data subject to change without notice.