

Active Presence Reader

FOR ENERGY MANAGEMENT

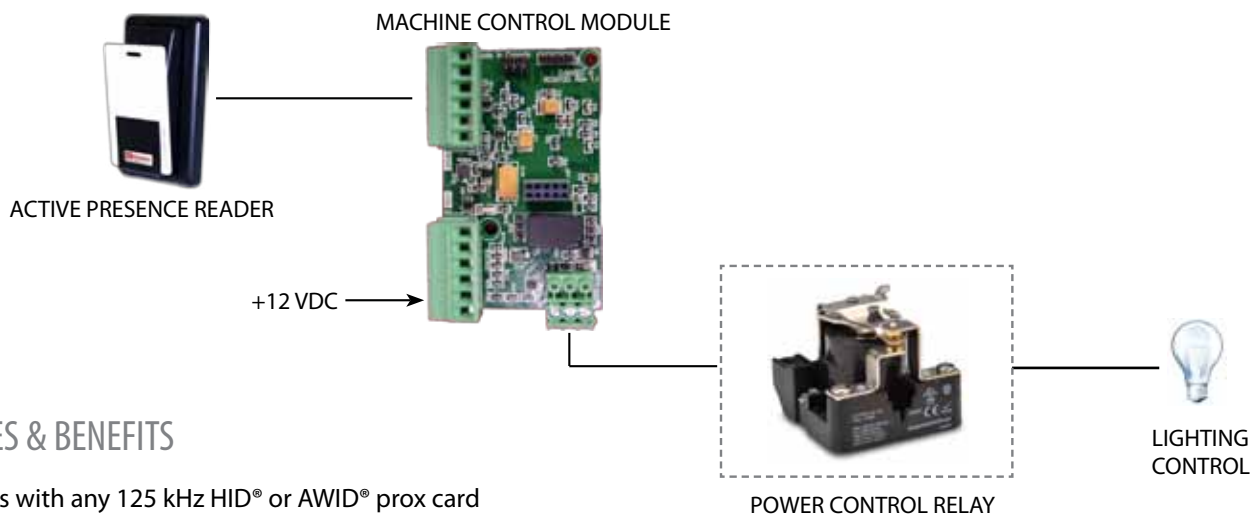


As Marshal McLuhan famously said "There are no passengers on spaceship earth. We are all crew." As crew, it is our responsibility to reduce energy consumption wherever possible. One simple and effective way to do this in the hotel environment is to install a device near the exit of the room which can detect the presence of the guest's 125 kHz HID® or AWID® room card. As long as a card is present, a relay is activated which enables selected lighting and outlets. As soon as the card is removed, the relay is deactivated after a short, programmable delay. Unlike devices which use a simple mechanical switch, the Active Presence Reader cannot be defeated by simply inserting a business card, mag stripe card or other such item.

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TYPICAL CONFIGURATION



FEATURES & BENEFITS

- Works with any 125 kHz HID® or AWID® prox card
- Adjustable power-off delay timer on card removal
- Reduces energy consumption
- Not bypassed with business card or mag stripe card

SPECIFICATIONS

Size	
Mullion	40 mm (W) x 98 mm (H) x 17 mm (D) [1.6 in (W) x 3.9 in (H) x 0.7 in (D)]
Wall Mount	70 mm (W) x 115 mm (H) x 25 mm (D) [2.8 in (W) x 4.5 in (H) x 1.0 in (D)]
Machine Control Module	38 mm (W) x 62 mm (H) x 25.4 mm (D) [1.5 in (W) x 2.44 in (H) x 1.0 in (D)]
Weight	
Reader	85 g (3 oz)
Machine Control Module	29 g (1 oz)
Reader Colour	Black
Reader Environment	Indoor or outdoor
Operating Temperature	-40°C to 60°C (-40°F to 149°F)
Reader Frequency	125 kHz
Certifications	FCC and CE
Warranty	5 Years



PART NUMBER CA-APREM

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