

Active Presence Reader

FOR MACHINE CONTROL



There is a rapidly growing emphasis on workplace safety being driven by regulatory bodies such as OSHA in the USA and the Canada Labour Code. In addition, the introduction of Bill C-45 in Canada established new legal duties for workplace health and safety, and imposes serious penalties for violations that result in injuries or death. Clearly, hanging a sign on a piece of dangerous shop floor equipment which says "To be used by authorized personnel only" is not adequate. Fortunately, the Active Presence Reader (APR) solves this problem by confirming the continued presence of an individual's access card at the reader. By simply sliding the card into the reader clip, the APR will trigger a built-in relay after being validated by ANY connected access control panel. Removing the card immediately disables the controlled machine.

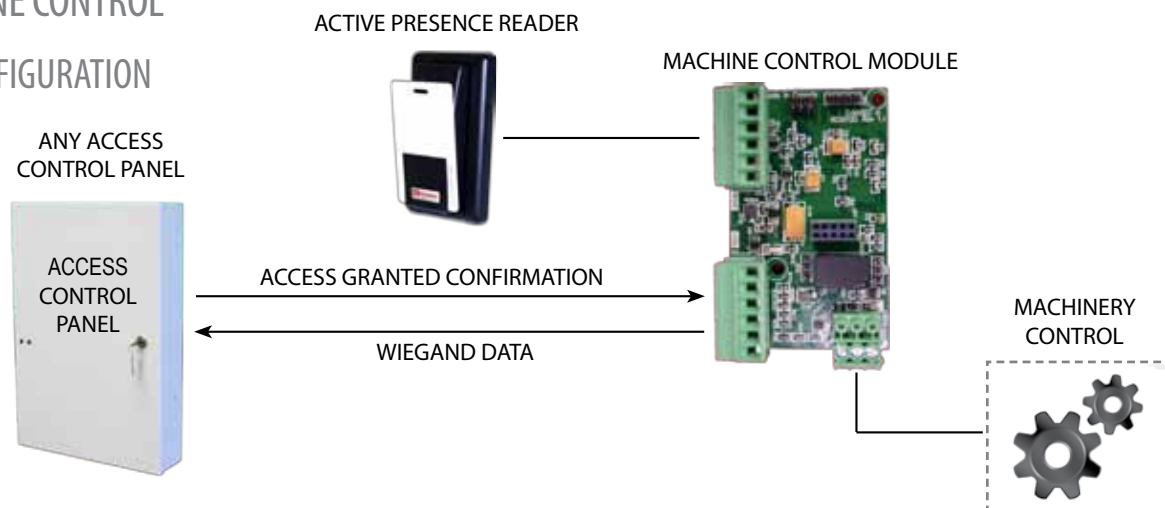
 **Cansec**
Systems Ltd.

Cutting edge simplicity®

Active Presence Reader

FOR MACHINE CONTROL

TYPICAL CONFIGURATION



FEATURES & BENEFITS

- Works with HID® and AWID® 125 kHz prox cards
- Integrates with all access control panels
- GO/NO-GO decisions made by access control system
- ON/OFF events audited by access control system
- Utilization reports can be generated from audit data
- Can be used with virtually any type of machinery

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-APRMC

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