



# **PRO2410**

### NP-PRO2410

## **RFID Proximity Card Reader**

The Presco<sup>™</sup> PRO2410 Proximity Reader is an advanced, self contained RFID (Radio Frequency IDentification) contactless reader. It is capable of interfacing to either a Wiegand input control panel or to Nidac's range of Presco<sup>™</sup> PAC decoders

The encapsulation makes it suitable for outdoor environments and the narrow styling makes the PRO2410 suitable for door frame as well as other mounting positions

### FEATURES

Outputs Presco<sup>™</sup> and Wiegand format data

8-28 Volt D.C. operation

Compatible with Presco<sup>™</sup> PAC access controllers and all other Presco<sup>™</sup> decoders, the entire system uses low cost non-shielded cable and keypads can be up to 1 kilometer from the door controller (power supply and cable dependent)

Compatible with most industry standard 26bit Wiegand systems

Designed and manufactured in Australia

36 month manufacturer's warranty



#### **SPECIFICATIONS**

Operating Voltage: 8 - 28 Volts D.C.

**Operating Current:** 50 mA. max

**Operating Temperature:** 0°C to 70°C

Read Range: Up to 11cm (4 <sup>1</sup>/<sub>4</sub>")

Excitation Frequency: 125 ± 5 kHz

Wiegand Output: Pulse width:

Pulse width: 50μs Pulse separation: 2ms

#### Dimensions:

82.5mm x 43.7mm x 16.3mm

Weight: 80g



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