



Specifications HC-P640 Combination Keypad/Prox Reader

Read Range: PSC-1 - Up to 6 inches (152 mm), PSI-4 - Up to 4 inches (102 mm), PSK3 - Up to 4 inches (102 mm)

Size: 4.6 x 3.0 x 0.7 inches (117 x 77 x 18 mm)

Weight: 4.0 oz. (113 g)

Input Voltage: +5 to 14 VDC

Current Draw: 30 mA minimum, 50 mA typical, 115 mA peak

LED Indicator: Four-State Standard (Red, Green, Amber, and Off)

Audio Tone: Standard External Piezo Beeper

Frequency: 125 KHz excitation

Compatibility: Pyramid, Hartmann, AWID, HID

Operating Temperature: -40°F to +149°F (-40° C to +65° C)

Operating Environment: Indoor / Outdoor

Cable Distance: Up to 500 ft (152 m)

Colors: Black and Off-White

Metal Mounting: May be mounted directly to metal.

Certifications: FCC, CE, C-Tick.

The single-piece HC- P640 delivers non-contact read ranges up to 6 inches (152 mm), and operates from 5 to 14 VDC. The 12-pin keypad label is made of durable polyester material. Numbers are clearly embossed with aesthetic blue backlighting, a continuous illuminated 5-key and a raised 'pip' on the 5-key for impaired individuals. A removable trim plate is included in both black and off-white. Physical size is a compact 4.6 x 3 x 0.70 inches (117 x 77 x 18 mm). Mounting is simplified with horizontal and vertical mounting slots, instead of holes, which allow the keypad reader to be conveniently adjusted and leveled. To allow both indoor and outdoor operation the electronics are sealed in tamper resistant epoxy potting.