

hd**reader** data**sheet**

Heavy-Duty Stainless Steel Reader

The Push Button Reader equipped with a rugged backlit keypad, weatherproof design, and a durable zinc alloy casing, is built for applications where durability is key. The Push Button Reader offers the ability to unlock doors with proximity credentials, PIN, or the flexibility to configure two-layer security by requiring users to present a credential and enter a PIN to gain access.

Model

PN: RDRSR



Specifications:

Input

Frequency: 125 KHZ Read Range: up to 1.8"

Output

26- to 37-bit Wiegand protocol

Cable Distance: Wiegand 500' (22 AWG)

Environmental

Temperature: $-31^{\circ} \sim +140^{\circ}$ F /-35° $\sim +60^{\circ}$ C Humidity: 0 - 95% relative humidity non-condensing Protection Rating: IP67

Enclosures

Dimensions: (W x H x D) 1.96" x 3.74" x 0.78" Weight: 0.83 lbs / 13.4 oz / 380 g

Power

6 - 16V DC (Linear power supply recommended) Max Amperage: 30mA

Manufacturer's Limited Warranty

One to five-year warranty against defects in materials and workmanship. For full details, visit www.prodatakey.com/warranty

Visit www.prodatakey.com or www.prodatakey.zendesk.com to access marketing, installation, and support resources. For questions about PDK HD Reader, please contact support@prodatakey.com.