

# Keypad Card Reader 125khz EM ID Proximity Wiegand Slim Waterproof

Waterproof rating IP68. Streamlined design, backlit, in a metal, anti-vandal silver finish. Can be used as standalone WG26 reader. Users can reset private passwords. Use keypad to delete lost cards for safety. Short-circuit protect: when relay or alarm output short circuit, it will shut off output in 100 $\mu$ S.

## Features:

- Waterproof degree: IP68
- Metal case, anti-vandal
- Card type: EM4100 125khz Prox
- 3 accesses: card, pin, card+pin
- User capacity: 2000 card user card / 2000 user password
- Environment Humidity: 10%-90%
- Lock output:  $\leq 3A$
- Working voltage: DC12V $\pm 10\%$
- Static electricity:  $\leq 30mA$
- Alarm output:  $\leq 20A$
- Output short circuit protection time:  $\leq 100\mu S$
- Card read distance: 5-8cm (1.97-3.15in)
- Search Speed:  $< 0.1s$
- Ambient temperature: -45-60 $^{\circ}C$  (-49-140F)
- Door Opening Time: 0-99s (Adjustable)
- Dimension: 120x56x20mm (4.72x2.20x.79in)



Common power supply diagram

