

Waterproof Touch Fingerkey & Reader



The device is an advanced touch keypad with fingerprint and RFID reader. With the robust Zinc Alloy casing and IP66 waterproof, it provides security performance in all aspects. With feature of Standalone, Wiegand input & output, you can use it for multi applications, such as standalone access control system, Controller, Reader only.

Specifications

User Capacity Common User Panic User Visitor User	1000 988 (100 Fingerprint + 888 Card/PIN Users) 2 10
Operating Voltage Working Current Idle Current	12-18VDC ≤150mA ≤60mA
Proximity Card Reader Radio Technology Read Range	EM/EM + Mifare 125KHz/125KHz+ 13.56MHz 2~6 cm
PIN Length	4~6 digits
Wiring Connections	Relay Output, Exit Button, Alarm, Door Contact, Wiegand Input, Wiegand Output
Relay Adjustable Relay Output Time Lock Output Load	One (NO, NC, Common) 0~99 Seconds (5 seconds default) 2 Amp Maximum
Wiegand Interface PIN Output	EM card: Wiegand 26~44 bits input & output. Mifare card: Wiegand 26~44bits 56bits, 58bits input & output. (Factory default: Wiegand 26bits for EM card, Wiegand 34bits for Mifare card) 4 bits, 8 bits(ASCII), 10 digits Virtual Number(Factory Default: 4 bits)
Environment Operating Temperature Operating Humidity	Meets IP66 -30°C~60°C (-22°F ~140°F) 0%RH~98%RH
Physical Colour Dimensions	Zinc-Alloy Silver & Black L148 x W43.5 x D22 (mm) - HF3 L165 x W44 x D22 (mm) - HF4
Unit Weight Shipping Weight	330g -HF3 415g -HF4 405g -HF3 500g -HF4

