

# IDPSF100

## Fingerprint Access Control

User Capacity	3000
Fingerprint	1000
Card	2000
Card Type:	125KHz EM Card
Operating Voltage	12V DC
Idle Current	≤ 45mA
Active Current	≤ 150mA
Fingerprint Reader Resolution	Optical Fingerprint Module 500DPI
Identification time	<1S
FAR / FRR	<0.001% / <0.01%
Wiring Connections	Relay output, exit button, alarm, door contact, Wiegand output
Relay	One (NO, NC, Common)
Adjustable Relay Output Time	0~99 Seconds (5 seconds default)
Adjustable Alarm Output Time	0~3 Minutes (default: 1 minute)
Lock Output Load	2 Amp Maximum
Alarm Output Load	5 Amp Maximum
Wiegand Interface	Wiegand 26~44bits output
Environment	Meets IP66
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)--Default -40°C ~ 60°C (-40°F ~ 140°F)--Optional
Operating Humidity	20%RH ~ 90%RH
Physical Surface Finish	Zinc-Alloy Powder Coat
Dimensions	L135 x W55 x H26 (mm)
Unit Weight/Shipping Weight	400g/500g



Waterproof, up to IP66  
 Metal Design & Anti-Vandal  
 Standalone, one relay  
 1,000 fingerprint, 2,000 Card users  
 Card type: EM Card  
 Wiegand 26~44 output  
 Pulse mode, toggle mode  
 Multi fingerprints/PINs access  
 Interlock, Support Principal User