Contra-harsh-environment Fingerprint Controller

SDC711NF-0 is a standalone fingerprint controller designed with metal housing to resistance harsh environment like low temperature, unexpected break, water sprinkle etc. It's with embedded EM125KHz reader or HID125KHz& EM125KHz reader for RFID and fingerprint identification. Configured with slim body, it's very suitable for installation on door frame.

Specification

Model name:	SDC711NF-0
Operating frequency	EM125KHz (EM125KHz& HID125KHz on request)
User capacity	1000 fingerprint and 2000 cards
RFID reader Reading distance	0-6cm (depending on working environment and antenna)
Working mode	Fingerprint, RFID cards,
Interlock function	yes
Working voltage	DC 12V±10%
Current	≤150mA; (≤ 45mA idle mode)
Indicators	Buzzer and LED
Interface	Weigand 26-44
Fingerprint sensor	
Resolution	500DPI
FAR/FRR	<0.01%/ <0.01%
Fingerprint input time	<0.5S
Identification Time	<0.5S
Others	
Operating temperature	-30℃~60℃ (-40 is available on request)
Working humidity	20%～90% RH
APB system	Can connect external wiegand card reader
Material	Zinc Alloy
Dimension	128*48*26mm
Unit weight	385g
Packing weight	475g
Other specification	1. Relay to connect door lock
	2. Interface to connect external alarm, exit button etc.
	3. Infrared remote controller