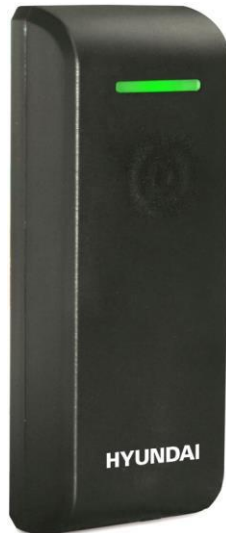


# EM Proximity Card based Door Controller

## HYU-AC-NCDCCF001



## SPECIFICATION

Credential Support	RFID Card
IP Rating	Yes (IP65 Design)
RF Option	Proximity (EM Prox – 125KHz)
Max. Users	10,000
Event Buffer	100,000
Cards per User	Up to 2
Ethernet	Yes (10/100 Mbps)
RS-232	Yes
PoE	Yes (IEEE 802.3af)
Wiegand	Wiegand IN/OUT Available)
Exit Switch	Yes
Door Status Sense	Programmable NO, NC, Supervised
Door Lock Relay	30V DC @ 1 A, Form C, SPDT Relay
Door Lock Power	Internal 12 VDC @ 0.5A or External
Exit Switch Port	Yes
CPU	32 Bit Microcontroller
Memory	512 Kb Internal Memory + 2 MB External Flash+
LED	Single Tri- Color LED
Buzzer	Yes
Operating Temperature	0°C to +45°C (32°F to 113°F)

Humidity	5% to 85% RH Non - Condensing
Tamper Detection	Yes
Power	12V DC @ 2A
Power to Door Lock	12V DC @ 0.5A (For Adapter Supply Mode) 30V DC @1 A (For PoE Supply Mode)