



CY-MF01 (MIFARE)

13.56 MHz PROXIMITY READER



CY-EM01 (EM)

125 KHz PROXIMITY READER

Model	CY-MF01	CY-EM01
Supported Card Format	Standard Mifare Proximity	Standard EM Proximity
Read Range	Up to 10 CM	Up to 5 CM
Working Frequency	13.56 MHz	125 KHz
Reading Time	< 300 ms	
Power / Current	DC 6 - 14 V / Max 7 mA	
Input Port	2ea (External LED Control, External Buzzer Control)	
Output Format	Wiegand 26/34	
LED Indicator	2-Color LED Indicator (Red & Green)	
Beeper	Available	
Operating Temperature	-20°C ~ 65°C	
Operating Humidity	10% ~ 90% (Non-Condensing)	
Ingress Protection	IP 65	
Color	Black	
Material	ABS + PC with Texture	
Dimensions	100 * 47 * 16.5 MM	82 * 41 * 16.5 MM
Weight	120 G	