HYUNDAI

Product Datasheet

EM Wiegand Card Reader

HYU-AC-RCR6EM001



Specifications

Model	HYU-AC-RCR6EM001
General	
Device Type	EM proximity card reader with Wiegand output
Frequency	125 kHz
Card Type	125 kHz EM cards
Reading Range	1-6 cm
Wiegand Output	26, 32, 34, 44 and 58 bits (programmable)
Operating Voltage	9-18 V DC
Standby Current	≤25 mA
Status Indicator	Diamond-shaped LED
External LED Control	Supported
External Buzzer Control	Supported
Operating Temperature	-40°C to +60°C
Operating Humidity	10%-95% RH
Index of Protection	IP66
Dimensions (L x W x H)	86 x 86 x 15 mm
Connection / Wiring	
Power	Red: +V DC / Black: GND
Wiegand Data	Green: D0 / White: D1
Auxiliary Wires	Brown: LED / Yellow: buzzer