

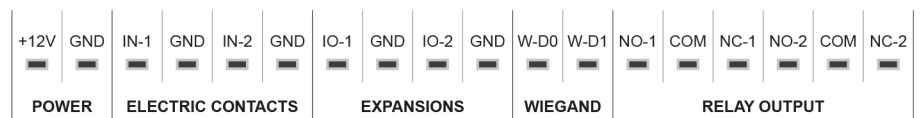
# Access Controller Type AC-1004E



<b>Form Factor</b>	DIN Rail Mounting, 4U H53 Module
<b>Dimensions</b>	90 x 70 x 60 mm
<b>DC Input Voltage</b>	12-15VDC
<b>Architecture</b>	Intel Edison 32-bit
<b>Wiegand</b>	26-37 bit
<b>Electric Contacts</b>	2x configurable NO/NC
<b>Relay Output</b>	2x configurable NO/NC Max 6A @ 250VAC / 6A @ 30VDC
<b>Expansion</b>	2x configurable GPIO with PWM
<b>LAN</b>	Ethernet 802.3
<b>WiFi</b>	WiFi 802.11n
<b>Bluetooth</b>	Low Energy 4.0
<b>External Antenna</b>	RP-SMA connector
<b>Buttons</b>	Power/Reset, Force output 1, Force output 2
<b>Power Consumption</b>	Max 500mA @ 12V
<b>IoT Protocols</b>	AMQP, MQTT, REST
<b>Certifications</b>	CE, Azure IoT

## PRODUCT FEATURES

DIN Rail mounting 4U H53  
 Up to 2x Relays controlled output  
 Up to 2x Electrical Input signals  
 Wiegand protocol support  
 2x USB port for extensions and programmability  
 WiFi and ethernet supported  
 Bluetooth Low Energy 4.0 specifications complaint  
 High Power WiFi/Bluetooth external antenna option  
 Manual operation override  
 Less than 500mA consumption  
 Compatible with iOS 10+, Android 7+



PIN-OUT Connections Scheme