RFID UHF Reader Data Sheet

■ **UHF RFID EPC C1G2 Reader Features**

  ■ **Compatible with ISO 18000-6C**

  ■ **With automatic read mode**

  ■ **Support PoE**

  ■ **Support USB 3.0 type-B HID port**

  ■ **Support Fudan microelectronics (FM13DT160) Temperature Sensor and Logger IC**

AL-410 Product Details	
Air Interface Protocols	EPC Global UHF Class 1 Gen2 / ISO 18000-6C
Transmit Power	0 to +29dBm (1dBm/per step)
Compliance Certification	TW、CN、VN
Max Receive Sensitivity	-75 dBm
Connectivity	Power of Ethernet port (PoE) USB 3.0 type-B HID port
Power Consumption	Average operating current 350mA Standby current 270mA Peak current 450mA
Operating Temperature	-20℃ to +70℃
Humidity	5% to 95% non-condensing
Dimension	150*150*30 mm
Mounting Hole	65mm x65mm、VESA 100mm x 100mm