DHI-ARM9A4-P-W2(868)　　Info

Technical Specification

Port

Network Port	1 × RJ-45 10 M/100 M Ethernet port
Serial Port	1 (Reserved)
Power supply port	1 (100~240V)
Battery port	1 × 12V DC input
Power switch	1
Alarm input	16 (NO/NC with Non/1EOL/2EOL/3EOL, Resistance value:1.1/2.2/4.7/5.6/6.8/8.2/Customization(1-15)KΩ), 1-6 supports pulse detection
Alarm output	4 (NO/NC, AC125V/1A/DC30V3A)
Auxiliary power output	2　(14.5V, total 0.75A when powered by POE, total 2A when powered by AC)
Indicator Light	1 for multiple status
Tamper-proof	2, Front and rear
Reset button	1

Electrical Characteristics

Power supply	100-240VAC, POE(802.3at), Battery
Battery type	Compatible with 12v 7 Ah
Battery life Span	Up to 30 Hours

Wireless Transmission

RF frequency	868 MHz/433 MHz
RF mechanism	Two-way communication
RF modulation	2GFSK
RF distance	1600m

General

Shell material	Plastic
Color	White
Product dimensions	304*235*90.8mm
Net weight	1287g
Certification	CE

Power Supply Module

Ethernet Port

Power Socket

Alarm input ports

Alarm output ports

Auxiliary power output

AUX1+ AUX1- GND AUX2+ AUX2-

Z1 COM Z2 Z3 COM Z4 Z5 COM Z6 Z7 COM Z8 Z9 COM Z10 Z11 COM Z12 Z13 COM Z14 Z15 COM Z16

PGM1 PGM2 C1 PGM3 C2 C3 PGM4 C4

Wiring Method of NC

Wiring Method of NO

EOL/NC	2EOL/NC	3EOL/NC
Z COM / R / A	Z COM / T R1 / A R2	Z COM / T R1 / M A R3 R2

EOL/NO	2EOL/NO	3EOL/NO
Z COM / A R	Z COM / T R1 / A R2	Z COM / T R1 / M A R3 R2