

Product Code: A1IPKB

Description: Aperta IP PoE Single Way Kit with Switch Black



Supplied

- 1 x PoE Single Way Outdoor Station
- 1 x PoE Monitor with App
- 1 x 4 Channel PoE Switch

Component 1

A1IPVDS - PoE Single Way Outdoor Station IP65 HD with Proximity Reader

Quantity

1

Component 2

A1IPMB - PoE Monitor Black with App

Quantity

1

General Information

General Information	
Dimensions (mm)	150 x 84 x 33
Finish	Brushed Silver
Materials	Aluminium Alloy
Mounting	Surface & Flush
Fobs Supported	200
Fob Reader Operating Frequency	13.56MHz
Supply & Power	
Operating Voltage (V DC)	15
Power Consumption (mA)	<150
Secondary Power Source	PoE 802.3af/at
Media Information	
Camera	1.0MP CMOS Low Illumination
Viewing Angle (°)	110 (Horizontal)
Video Compression	H.264
Audio	Noise Suppression & Echo Cancellation
Programming	
User Interaction	Keypad
PIN Length	6
Inputs & Outputs	
Lock output	12VDC, NO & NC Contacts
Environment	
Ingress Protection	IP65
Impact Rating (IK)	10
Operating Temperature (°C)	-10 to +50
Relative Humidity Resistance (%)	<90

Dimensions (mm)	151 x 226 x 20.5
Finish	Black Gloss
Materials	Polycarbonate & Aluminium
Mounting	Wall Mounted
Audio	Full Duplex
Operating Voltage (V DC)	15
Secondary Power Source	PoE
Network Connection Type	WiFi & LAN
Effective Distance to Monitor (m)	100 (if wiring point-to-point)
Power Consumption (mA)	Standby: <250 Operating: 600
Screen Size (Inches)	7 (TFT LCD)
Resolution	1024 x 600
Recording Storage Device	Micro SD Card (32GB Max.)
Recording Format	JPEG
User Interaction	Touch Screen
Call Duration (Sec)	120
Recommended BUS Cable	CAT-5e 4-Pair * 0.4mm ²
Operating Temperature (°C)	-10 to +50



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Component 3	Quantity
4 Channel PoE Switch	1

General Information	
Dimensions (mm)	130 x 40 x 195
Operating Voltage (V AC)	100 - 240
Power Consumption (W)	Standby: <3 Full Load: <65
Status Indication	LED indicators; PWR (Green), Network L/A (Yellow), PoE (Green)
Output Voltage (V DC)	48 - 52 @1.85A
Network Rate (Mbps)	0.98
PoE Ports	4 x 10/100Base-TX
Uplink RJ45 Port (Mbps)	2 x 10/100Base-TX
PoE Power Source	30W per Port, 802.3af/at 96W Total
Protocol Type	IEEE802.3 10BASE-T, IEEE802.3i 10Base-T IEEE802.3u 100Base-TX, IEEE802.3x
Modes Available	Extend & VLAN
Switching Capacity	1.6 Gbps (Non-blocking)
MAC	1k
Buffer Memory	768k
Jumbo Frame	9.6k

Warranty Years 3

Features

- Built-in Keypad & Fob reader for unlocking door
- Audio message alerts user if the door has been unlocked
- Video recording viewable on monitor
- ClickSmart+ App Integration

