aperta™

Technical Specification

ESP ScolmoreGROUP

Product Code: APKITKP
Description: 1 Way Video Door Entry Kit with Keypad

Component 1

APDSSWKP - Singleway Video Door Station with Keypad	Quantity: 1

General Information

Dimensions (mm)	200 x 87 x 53
Materials	Aluminium Alloy
Mounting	Surface & Flush (requires APDSKPFMS) Mounted
Audio	Full Duplex
Sensor Size (")	1/3
Lens size (mm)	3.6
Weight (Kg)	0.64

Supply & Power

Operating Voltage (V DC)	24 (BUS)
Effective Distance to PowerSupply (m)	50
Global Selections	Normally Open or Normally Closed; Volt-Free or 12V DC300mA
Lock outputs	2

Media Information

Illumination	5 White light LEDs
Sensitivity (Lux)	0.1

Programming

User Interaction	0 - 9, *, #, and Bell
Code lengths	2 - 6
Maximum Access Codes	10

Communication

Communication Protocol	BUS

Network

Recommended BUS Cable	Cat5e or higher

Environment

Ingress Protection	IP55
Operating Temperature (°C)	-20 to +40

Component 2

APMONW - 7'' Colour Video Door Entry Monitor	Quantity: 1

General Information

Dimensions (mm)	152 x 215 x 18
Finish	White
Materials	ABS
Mounting	Surface
Audio	Full Duplex
Operating Voltage (V DC)	24 (BUS)
Effective Distance to PowerSupply (m)	100
Master/Slave	Yes (set by 6th DIP Switch)
Detection Zone End Of Line	Yes (set by 7th DIP Switch)
Screen Size (Inches)	7
Illumination	Backlight Screen and Buttons
Number of Speakers	2
Adjustments	Volume, Brightness, and Contrast Dials
User Interaction	4 buttons
Programming Type	7 x DIP switches
Maximum Settable Address	32 (set by first 5 DIP Switches)
Communication Protocol	BUS
Recommended BUS Cable	Cat5e or higher
Ingress Protection	IP20
Weight (Kg)	0.45

White | IP55 Station | IP20 Monitor | UKCA | CE | 3 YEAR GUARANTEE

Description: 1 Way Video Door Entry Kit with Keypad

Component 3	Quantity
APPOWSWDR - Combined Power & Bus Separator Unit	1

General Information

Dimensions (mm)	90 x 60 x 105
Materials	ABS
Mounting	Surface or DIN Rail
Supply Voltage (V AC)	100 - 230
BUS Output	24V DC @ 800mA
Effective Distance to Doorstation (m)	50
Effective Distance to Monitor (m)	100
Communication Protocol	BUS
Recommended BUS Cable	Cat5e or higher
Ingress Protection	IP20

Supplied Fixing Screws, and Wall Plugs
User Manual

Additional Information Simple 2-core Installation
High-Resolution Colour Camera

Accessories

EVBPSBB: 12V Lock power supply with battery backup
APPOWSWDR: Din Mounted BUS power supply
APMONW: Aperta BUS Monitor in white
APMONB: Aperta BUS Monitor in Black
APMONWG: Aperta GUI BUS Monitor in white
APMONBG: Aperta GUI BUS Monitor in Black
APAUDH: Aperta BUS Audio Only Handset in White
APAUDHBLK: Aperta BUS Audio Only Handset in Black
ENTERD: Flush Electric Lock
ENTERD-YLR: Surface Electric Lock
APDSKPFMS:

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