aperta™

# Technical Specification

## Multi Way Video Door Entry

**Product Code: APDSPXMW** **Description:** MultiWay Video Door Station with Proximity Release

| General Information | |
|---|---|
| Dimensions (mm) | 200 x 87 x 53 |
| Materials | Aluminium Alloy |
| Mounting | Surface & Flush (requires APDSKPFMS) Mounted |
| Reader Frequency (KHz) | 125 |
| Reader Effective Distance (mm) | <50 |
| Fobs Supported | 999 |
| Weight (Kg) | .064 |
| Warranty (Years) | 3 |

| Media Information | |
|---|---|
| Illumination | 5 White light LEDs |
| Sensitivity (Lux) | 0.1 |
| Sensor Size (“) | 1/3 |
| Lens size (mm) | 3.6 |
| Viewing Angle (°) | 70 |
| Audio | Full Duplex |

| Programming | |
|---|---|
| User Interaction | 0 - 9, * and Bell |
| Code lengths | 2 - 6 |
| Maximum Call-able address | 32 |
| Maximum Access Codes | 32 PINs, (99 when set to multi-way), (10 when set to single-way) and 10,000 Tags |

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

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

| Network | |
|---|---|
| Recommended BUS Cable | Cat5e or higher |
| Communication Protocol | BUS |

**Supplied** Fixing Screws, and Wall Plugs, User Manual, 10 x Access Fobs, 3 x Green Programming add Fobs, 3 x Red Programming removal Fobs

### Features

Outdoor Station rings so that the user knows whether the call has been answered, calls last up to 30 seconds

### Accessories

EVBPSBB: 12V Lock power supply with battery backup
APPOWMW: Aperta Multiway BUS power supply
APSEPMW: Aperta Multiway BUS Seperator
APMONW, APMONB, APMONWG, APMONBG, APAUDH, APAUDHBLK: Compatible Aperta Monitors
ENTERD: Flush Electric Lock
ENTERD-YLR: Surface Electric Lock

**Additional Information**
Simple 2-core Installation
High-Resolution Colour Camera
Can call addresses 1 to 32

IP55 Station | UK CA | CE | 3 YEAR GUARANTEE

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Errors & Omissions excluded.
Specification is subject to change without notice.