PRESS TO CALL

JACQUES

VSL-371QS+

# INTERCOM TERMINAL VSL-371QS+

PRODUCT CODE 52007

## FEATURES

IP audio intercom terminal, narrow design suitable for mounting in gate posts and doorways

Standard PoE powered (IEEE 802.3af)

Two configurable relays that can control lights, gate/door access etc.

Tamper detection and attempted device removal notification

Automated testing of speaker and microphone

Single call button

Automated self testing button allows for the testing of the push button

mechanism, acoustics and data comms remotely

Anti-ligature speaker design to prevent self harm in security environments

Results of all diagnostic tests are logged and recorded

Water and vandal resistant

## CUSTOMISATION

Call instruction etching

## SPECIFICATIONS

| | |
|---|---|
| **Speaker** | 1 x 4 Ω, 3 W RMS (power rating) |
| **Speaker Amplifier** | 50 Hz - 7 kHz (output circuit frequency response -3dB), 2.5 W |
| **Max. Acoustic Output** | 85 dBSPL @ 1 m, 0 dBFS 1 kHz (non-clipped) sine wave signal |
| **Speaker Hole Size** | 203 holes x 1.6 mm (0.06 in) diameter, anti-ligature design |
| **Microphone** | Electret condenser, omnidirectional, sensitivity -56 dB<br>50 Hz - 7 kHz (input circuit frequency response ±3 dB mic) |
| **Microphone Hole Size** | 1 hole x 2.5 mm (0.1 in) diameter |
| **Audio Streaming Bandwidth** | 128 kb/s one way, 256 kb/s both ways |
| **Control Buttons** | 1 x stainless steel mechanical self testing button, 22 mm |
| **Auxiliary Functions** | Relay contacts (2 x NO/NC), 30 V d.c./2 A<br>Tamper detection and attempted device removal notification<br>Automated testing of speaker and microphone<br>Single self testing button: report server may auto test and generate reports for these buttons and speaker/mic functionality |
| **Power Input** | IEEE 802.3af Power over Ethernet (PoE) (cannot be locally powered) |
| **Power Consumption** | 4.5 W max. (1.6 W standby)<br>PoE Class 2 (3.84-6.49) W |
| **Operating Temperature** | (0 - 55) °C |
| **Operating Humidity** | (10 - 95) % relative humidity (non-condensing) |
| **Cabling** | 4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m |
| **Dimensions (WxHxD)** | 75 mm x 261 mm x 92 mm<br>95 mm min. mounted depth |
| **Weight** | 0.65 kg |
| **Material** | 316 stainless steel (2 mm) |
| **Finishes** | Linish |
| **Environment** | Indoor and outdoor |
| **Vandal Resistant** | Yes; strong front panel, speaker and microphone aperture vandal protected |
| **Mounting Options** | Flush mount (cut out and tap), rainhood (SRH-4) |
| **Mounting Holes** | 6 x 5 mm Ø screw holes |
| **Fixings** | 6 x M4 security torx screws (included with purchase of backbox) |