

## **INTERCOM TERMINAL VSL-352+**

PRODUCT CODE 51700

## **FEATURES**

IP device used for voice control and communications Standard PoE powered (IEEE 802.3af) Two call buttons, configurable to place calls to different locations Two configurable relays that can control lights, gate/door access etc. Tamper detection and attempted device removal notification Automated testing of speaker and microphone

## **SPECIFICATIONS**

| Speaker  | 1 x 4 Ω, 1 W RMS (power rating)   |
|--|---|
| Speaker Amplifier  | 50 Hz – 7 kHz (output circuit frequency response -3 dB), 2.5 W  |
| Max. Acoustic Output   | 88 dBSPL @ 1 m, 0 dBFS 1 kHz (non-clipped) sine wave signal   |
| Speaker Hole Size  | 42 x 4 – 7 mm Ø holes   |
| Microphone   | Electret condenser, omnidirectional, sensitivity -56 dB 50 Hz - 7 kHz (input circuit frequency response ± dB mic)   |
| Microphone Hole Size   | 1 x 2.5 mm Ø hole   |
| Audio Streaming Bandwidth  | 128 kb/s one way, 256 kb/s both ways  |
| Control Buttons  | 2 x piezo switch, red, 19 mm  |
| Auxiliary Functions  | Relay contacts (2 x NO/NC), 30 V d.c./2 A Tamper detection and attempted device removal notification Automated testing of speaker and microphone  |
| 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 Temperature Operating Humidity   | (0 - 55) °C<br>(10 - 95) % relative humidity (non-condensing)   |
|  |   |
| Operating Humidity   | (10 - 95) % relative humidity (non-condensing)  |
| Operating Humidity Cabling   | (10 - 95) % relative humidity (non-condensing) 4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm  |
| Operating Humidity  Cabling  Dimensions (WxHxD)  | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm  67 mm min. mounted depth   |
| Operating Humidity  Cabling  Dimensions (WxHxD)  Weight  | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm  67 mm min. mounted depth  0.65 kg  |
| Operating Humidity  Cabling  Dimensions (WxHxD)  Weight  Material  | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm 67 mm min. mounted depth  0.65 kg  304 stainless steel (2 mm)   |
| Operating Humidity  Cabling  Dimensions (WxHxD)  Weight  Material  Finishes                                | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm 67 mm min. mounted depth  0.65 kg  304 stainless steel (2 mm)  Linish   |
| Operating Humidity  Cabling  Dimensions (WxHxD)  Weight  Material  Finishes  Environment                   | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm 67 mm min. mounted depth  0.65 kg  304 stainless steel (2 mm)  Linish  Indoor and outdoor   |
| Operating Humidity  Cabling  Dimensions (WxHxD)  Weight  Material  Finishes  Environment  Vandal Resistant | (10 - 95) % relative humidity (non-condensing)  4 pair UTP CAT-5/6, multi-strand, 24 AWG, max. 100 m  125 mm x 180 mm x 58 mm 67 mm min. mounted depth  0.65 kg  304 stainless steel (2 mm)  Linish  Indoor and outdoor  Yes; strong front panel, speaker and microphone aperture vandal protected  Flush mount backbox (FWE-14), surface mount backbox (SWE-6/SWE- |

