INTERCOM TERMINAL VSL-341WS+

PRODUCT CODE 52509

FEATURES

IP audio intercom terminal

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 test feature allows for the testing of the push button mechanism, acoustics and data comms remotely

Results of all diagnostic tests are logged and recorded

Microphone aperture deters insect nesting and water beads

Water and vandal resistant

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	85 dBSPL @ 1 m, 0 dBFS 1 kHz (non-clipped) sine wave signal
Speaker Hole Size	42 holes x 7 mm (0.27 in) diameters
Microphone	Electret condenser, omnidirectional, sensitivity -56 dB 50 Hz - 7 kHz (input circuit frequency response ±3 dB mic)
Microphone Hole Size	1 x “koala nose”, 6 x 10 mm (0.24 x 0.39 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 (0.87 in)
Auxiliary Functions	Relay contacts (2 x NO/NC), 60 V A, 2 A, 60 V d.c. max. Tamper detection and attempted device removal notification Automated testing of speaker and microphone 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) 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)	130 mm x 290 mm x 58 mm (5.12 in x 11.42 in x 2.28 in) 67 mm (2.63 in) min. mounted depth
Weight	0.85 kg (1.87 lb)
Material	316 stainless steel (3 mm / 0.12 in)
Finishes	Linish
Environment	Indoor and outdoor
Vandal Resistant	Yes; strong front panel, speaker and microphone aperture vandal protected
Mounting Options	Flush mount backbox (FWE-1), surface mount backbox (SWE-1/SWE-9), rainhood (SRH-2), Pole Mount Bracket (PMB-410)
Mounting Holes	6 x 5 mm (0.02 in) diameter screw holes
Fixings	6 x M4 security torx screws