

## **INTERCOM TERMINAL HSL-341QS+**

PRODUCT CODE 52006

## **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 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

## **SPECIFICATIONS**

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Speaker	1 x 4 Ω, 3 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 (3.28 ft), 0 dBFS 1 kHz (non-clipped) sine wave signal
Speaker Hole Size	193 holes x 1.6 mm (0.06 in) diameter, anti-ligature design
Microphone	Electret condenser, omnidirectional, sensitivity -56 dB 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, 19 mm (0.75 in)
Auxiliary Functions	Relay contacts (2 x NO/NC), 30 V d.c/2 A Tamper detection and attempted device removal notification 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 (32 - 131) °F
Operating Humidity	(10 - 95) % relative humidity (non-condensing)
Cabling	4 pair UTP CAT-5/6, multi-strand, 24 AWG, 100 m (328 ft) max.
Dimensions (WxHxD)	290 mm x 130 mm x 60mm (11.41 in x 5.11 in x 2.36 in)
Weight	0.7 kg (1.54 lb)
Material	316 stainless steel (2 mm / 0.08 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 bank box (SWE-1)
Mounting Holes	6 holes x 5 mm (0.2 in) diameter
Fixings	6 x M4 security torx screws (included with purchase of backbox), Rivets (by others)
OPTIONS	
Customisation	Denoted by /Cx

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	Etching
	Button type & colour