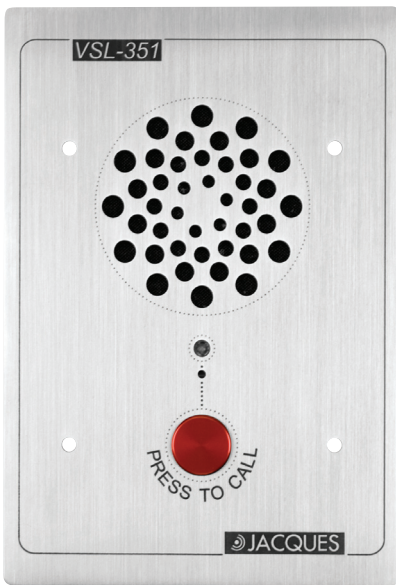


VSL-351 SLAVE INTERCOM

SINGLE CALL INTERCOM STATION

Jacques VSL-351 Slave Intercom Stations are used by callers to place intercom calls to a Master Station. The VSL-351 Slave Intercom Station is available in a vertically mounted design and is typically installed in walls, doorways, rooms and gates.



FRONT



SIDE

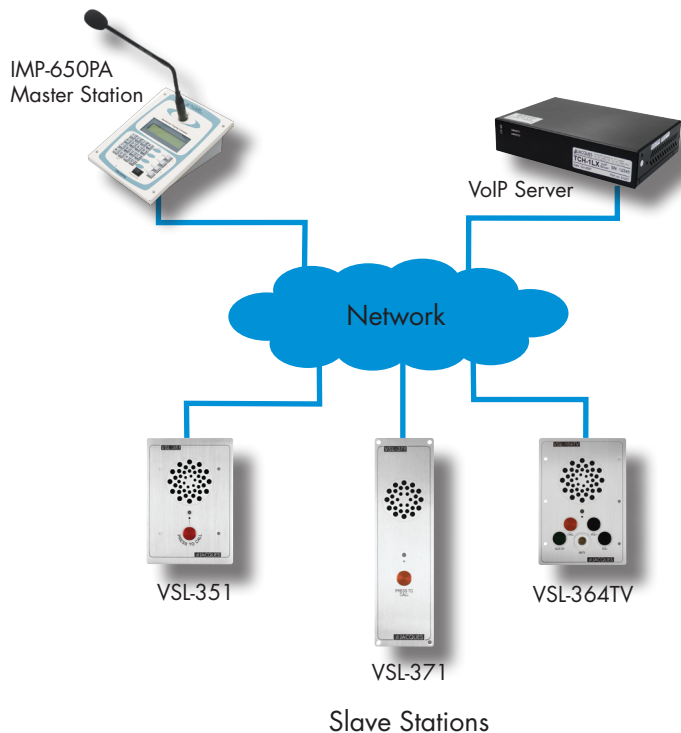
FEATURES

- A single RJ-45 CAT-5 connector provides Ethernet communications and power (Power over Ethernet – PoE)
- Standard Internet Protocol (IP) is used for voice control and communications
- Single button call operation
- Operation is hands free once the call button is pressed
- Vandal and water resistant speaker, microphone and call switch
- High intensity LED displays call status
- 304 type Stainless Steel front panel or optional marine grade 316 type stainless steel (VSL-351W)
- Designed for flush or surface mounting

TCP/IP CONNECTIONS

The VSL-351 Slave Intercom Station connects to a standard Local Area Network (LAN) or Wide Area Network (WAN), for VoIP audio communication with a Jacques 650 Series Master Intercom Station. The following block diagram illustrates how a TCP/IP Intercom System can be configured on a standard Ethernet network.

VSL-351 NETWORK DIAGRAM



ORDERING INFORMATION

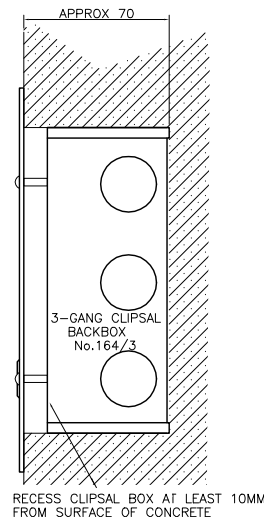
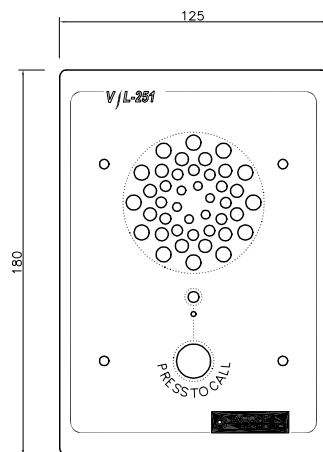
Contact a Jacques Sales Representative:
Phone: +61 7 3844 1103 for your sales quote
Email: sales@jacques.com.au
www.jacques.com.au

VSL-351 SLAVE INTERCOM

DIMENSIONS, MOUNTING & INSTALLATION OPTIONS

The Jacques VSL-351 Slave Intercom Station can be either flush or surface mounted to walls, bollards and similar structures to suit individual project requirements. Optional back boxes are available as either:

- Clipsal 164/3 3-Gang Flush Mount back box
- Jacques SWE-6 Surface Mount back box.



SPECIFICATIONS

GENERAL

Power Source	(12 – 36) V d.c.
Current consumption (idle)	75 mA @ 24 V d.c.
Current consumption (active call and speaker output at max. rms)	220 mA @ 24 V d.c.
Panel Dimensions	(W x H) (125 x 180) mm
Mounting Depth	60 mm (without Clipsal back box) 70 mm (with Clipsal back box)
Weight	0.75 kg

ELECTRICAL

Output Power (speaker)	2 W rms
Output Frequency Response (-3dB)	50 Hz – 7 kHz
Output Distortions	0.5 % (2 W rms speaker output)
Input Frequency Response (± 3 dB mic.)	50 Hz – 7 kHz

NETWORK INTERFACE

Interface Media	IEEE 802.3 10BASE-T Ethernet, 10/100 Mb/s
Quality of Service (QoS)	IEEE 802.1P Ethernet/Layer 2, Diffserv (RFC 2998) IP/Layer 3
Protocols Supported	TCP/IP: UDP, DHCP, RTP, RTCP, JCCP
Audio Streaming Bandwidth	128 kb/s one way (256 kb/s both ways)

CONNECTORS (mating connectors listed)

Ethernet & Power	1 x RJ45
Aux. Power	1 x 2 way 3.81 mm pluggable screw terminal block

CABLING

	TYPE	MAX. LENGTH
Power Input/Ethernet	4 pair screened CAT-5, multistrand, 100 Ω	100 m*
Aux. Power Input	0.75 mm ² Figure 8, multi-strand	100 m

*Cabling length can be extended up to 2 kms using the Jacques cable extender module. See JCE-8B1 brochure for details.

ENVIRONMENTAL

Operating Temperature	(0 – + 50) °C
Storage Temperature	(-10 – + 60) °C
Humidity	10% - 95% RH (non-condensing) AS1099 Test Cb, IEC68-2-56

EMC

AS/NZS CISPR 22:2002 Class A

PART NUMBER

51045	VSL-351
51079	VSL-351W

ORDERING INFORMATION

Contact a Jacques Sales Representative:

Phone: +61 7 3844 1103 for your sales quote

Email: sales@jacques.com.au

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