Description

ICE-600 intercom stations are half-duplex VoIP intercoms that connect to a VoIP capable DXL system. These stations conform to the industry standard SIP protocol and are available with a wide range of standard features.

The Privacy Station consists of a status LED, a PRIVACY push button switch and CALL request push button switch. Client confidentiality is protected when PRIVACY is selected by disabling the microphone and speaker audio communication. The LED displays different flash patterns for each of the states in the PRIVACY mode. In the Privacy mode a request for an incoming call connection is indicated by a change in the LED pattern from solid on to a flash pattern.

A push button momentary switch is used to toggle between PRIVACY and NORMAL modes of operation. The flash patterns for the Privacy Station are as follows:

<table>
<thead>
<tr>
<th>Operation</th>
<th>Condition</th>
<th>LED Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal</td>
<td>All</td>
<td>OFF</td>
</tr>
<tr>
<td>Privacy</td>
<td>Idle</td>
<td>ON</td>
</tr>
<tr>
<td>Privacy</td>
<td>Incoming Call</td>
<td>FLASH (50% Duty @ 1 Hz)</td>
</tr>
<tr>
<td>Privacy</td>
<td>Call Request</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Features

- half duplex audio channel to the intercom master
- steel offset grille baffle plate protects the speaker from physical damage
- 11 ga heavy-duty brushed stainless steel faceplate
- 2.5” mylar cone loudspeaker/microphone
- compatible with all standard #6-32 mounting hardware allowing any type of security screw to be used
- RJ-45 10/100 Base-T Ethernet connection
- Power over Ethernet (PoE)
- Auxiliary power input
- two unsupervised switch inputs
- contact output (SPST)
- line-level output

Specifications

Physical

2-gang
4.5” H x 4.5” W x 1.8” D
(114 x 114 x 46 mm)
Minimum backbox depth 2.25”

3-gang
4.5” H x 6.4” W x 1.8” D
(114 x 163 x 46 mm)
Minimum backbox depth 2.25”

Faceplate
11 ga stainless steel

Environmental

- Interior
  - Storage Temperature
    - 32 to 122 °F (0 to 50 °C)
  - -40 to 158 °F (-40 to 70 °C)
  - 0 to 95 % non-condensing
- Switch Lifetime
  - 1 million operations
- Loudspeaker
  - 2.5” (64 mm) mylar cone
  - >82 dB SPL at 1 m (full power)
- Loudspeaker Level
- Field Connections
  - Ethernet
  - Switch Inputs
    - 6-pin MTA-100 connector
  - Status Output
    - 6-pin MTA-100 connector
  - Auxiliary power supply
    - 2 pin MTA-100 connector
  - Line Level Output
    - 2 pin MTA-100 connector
  - Cat5/Cat5e/Cat6
  - 320 ft (100m) max
- Cabling
- Power Supply
  - Auxiliary
    - 22.8 Vdc - 37.8 Vdc, 150mA
  - Line (PoE)
    - IEEE 802.3 af compliant
Ordering Information (Standard)

Part number ICE-620-CUS-105 (2-gang)
ICE-630-CUS-106 (3-gang)