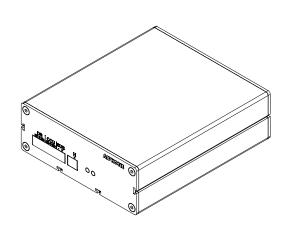
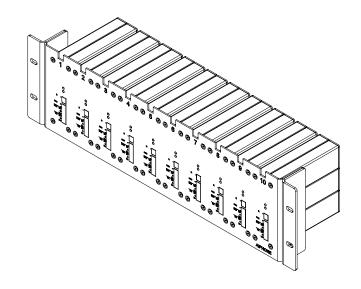


IX-1AS, IX-10AS

LE/NE Sub Station Adaptor for IX Series





DESCRIPTION:

The IX-1AS and IX-10AS are network adaptors that allow an LEF or NEM series sub station to work with the IX Series intercom. The IX-1AS is intended for a single sub station and the IX-10AS supports up to 10 sub stations. The IX-1AS and each station port on the IX-10AS plugs directly into a PoE network connection using a CAT5e/6 cable. The LE/NE sub station wires into the adaptor input using a 2 or 3 conductor cable, depending on the sub station. Each adaptor port has two dry contact outputs, typically used for camera call up and door release.

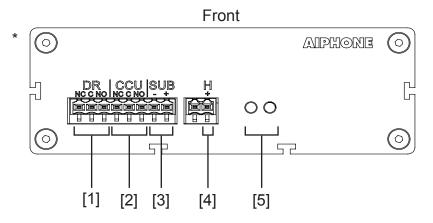
FEATURES:

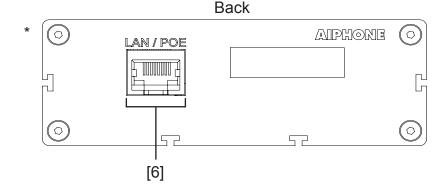
- Compatible with all LE sub stations
- Compatible with all NE sub stations
- Form C dry contact closure for door release (24V AC/DC, 500mA)
- Form C dry contact closure for camera call up (24V AC/DC, 500mA)
- Adjustable volume level via programming
- 802.3af PoE compliant
- Din rail mounting, IX-1AS only
- Rack mounting, IX-10AS only (19" EIA, 3U)

IX-1AS, IX-10AS

LE/NE Sub Station Adaptor for IX Series

FEATURE CALL-OUT:





FEATURE CALL-OUT DEFINITIONS:

- [1] Door Release Contacts (NC, C, NO)
- [2] Camera Call Up Contacts (NC, C, NO)
- [3] Sub Station Connection
- [4] H Line Connection (NE-NVP-2DC/A only)
- [5] Status LEDs Green = Standby / Normal Operation Red = Reboot
- [6] CAT5e/6 Network Connection (PoE only)
- * IX-1AS is shown for Call-Outs. The IX-10AS is 10 IX-1AS adaptors mounted in a rack mount enclosure. Connections are the same.

SPECIFICATIONS:

Power Source: PoE (IEEE 802.3af)
Current Consumption: Standby: 35mA
Max: 70mA

Door Release Relay: 24V AC/DC 500mA
Camera Call Up Relay: 24V AC/DC 500mA
Communication: Hands-free half duplex
LAN: Ethernet (10BASE-T,

100BASE-TX)

Audio Codec: G.711

Protocols: IPv4, TCP, UDP, SIP, HTTP, RTCP,

IGMP, DHCP

Operating Temp: $32^{\circ}F \sim 122^{\circ}F$

 $(0^{\circ}C \sim 50^{\circ}C)$

Dimensions (H, W, D):

IX-1AS: 1-½" x 4-¼" x 4-½" x 4-½" IX-10AS (19" EIA Rack 3U): 5-¼" x 16-¾" x 4-½"