Ethernet Connection

Contact Input Connections (4)

Ground for Contact Inputs (2)

Power Connection

Relay Connections (4)

DESCRIPTION:

The RY-IP44 is an IP based programmable relay adaptor that has 4 contact inputs and 4 relay outputs. This adaptor is designed to work with Aiphone's IX Series, IS Series (IS-IPMV master stations and IS-IPDV(F) video door stations only), and the IPW-1A.

The inputs on this adaptor can be used to trigger a call-in from a specific IP door station to a specific IP master station (IX Series and IS Series only). Possible applications would be for card access denial notification, motion detector activation, and selective calling (i.e. multiple tenants).

The relay outputs can be programmed to trigger when a door is calling in, while in communication, or while calling and communicating. The relay outputs can also be programmed for door release.

The RY-IP44 adaptor serves as the App Server when using the IX Mobile App with the IX Series. Up to 8 mobile devices can be linked to each adaptor.

The RY-IP44 requires a dedicated 9-30V DC power supply.

RY-IP44 FEATURES:

• IP addressable relay

• Programmed via web browser

• 4 Programmable relay outputs

• 4 Programmable contact inputs

• IX Mobile App Server

SPECIFICATIONS:

Power Source:	9-30V DC (use PS-1225UL or equivalent)
Mounting:	Wall mount with DIN rail Use W-DIN11 or equivalent
Temperature:	32° ~ 122°F (0 ~ 50°C)
Dimensions:	4-1/8" W x 3-5/16" H x 1-1/4" D

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