



RY400

ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The unit shall be Alpha Communications®/Tektone RY400 or approved equal. It shall provide three isolated form 'C' contacts which may be activated individually. Both normally open and normally closed contacts shall be available for connection to auxiliary devices. The relay contacts shall be rated at 120VAC and have a carry and switching current capacity of 1 amp minimum.

The circuitry shall be housed in an attractive, flame retardant type ABS plastic enclosure. Connections shall be made using a wire pigtail (supplied), which may be unplugged to allow for quick and easy replacement.

Wire designations shall be indicated on the unit housing. Contractor shall provide the necessary (separate) power supply unit(s) for the system door opener(s).

RY400 (3-Door Opener) Relay Adaptor

The RY400 is a relay adaptor used to provide 1 to 3 isolated auxiliary contacts from any SM400 series master station, when the master has depressed one of its selector buttons. The Contacts typically are used for door release operation, although they may be used for other uses. Connections to the unit are made via a 14-conductor pigtail wiring harness, which is supplied. The connector is color-coded, with wiring designations on the unit's case.

FEATURES

- Easy installation
- Surface-Mountable
- Low-voltage operation
- Precision engineering
- Quick and easy replacement

SPECIFICATIONS

- Dimensions:** Height: 5.50" (140mm)
Width: 3.75" (96mm)
Depth: 1.19" (31mm)
- Construction:** Attractive, flame retardant type ABS plastic enclosure.
- Connections:** Pigtail wiring harness with 14 conductors (supplied).
- Mounting:** Surface
- Output:** Three isolated form 'C' contacts.
All connections available.

REQUIRED COMPONENTS

- PK400** Power Supply
SS106 Transformer (1 per PK400)
IR/OR Series Remote Station(s)
SM400 Series Master Station(s)

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.