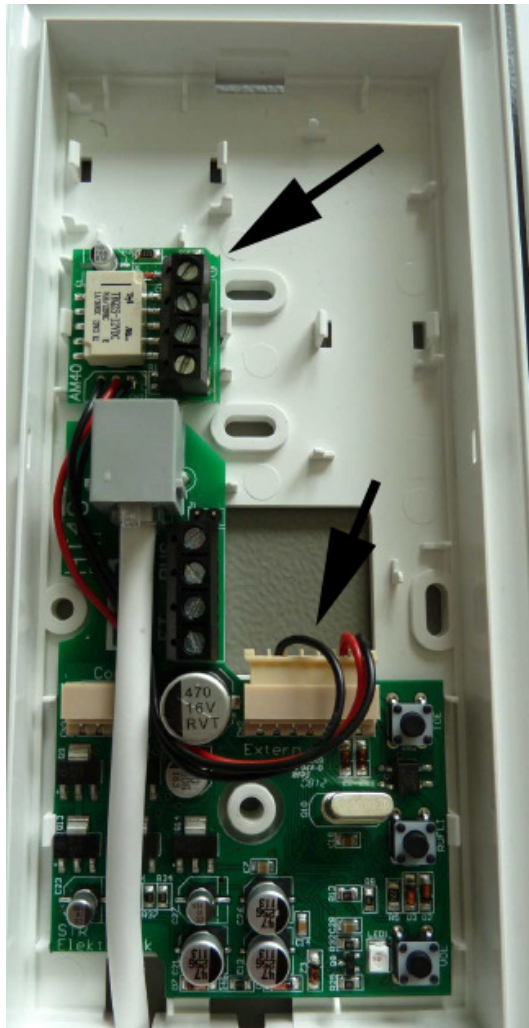The AM40 QwikBUS™ Relay was designed to allow the QwikBUS™ station (handset or video monitor type) to provide a Normally Open or Normally Closed Dry Contact when the station is called from a lobby or entry station.

This allows for connection of auxiliary low-voltage signaling devices to be triggered when the QwikBUS™ station is called.
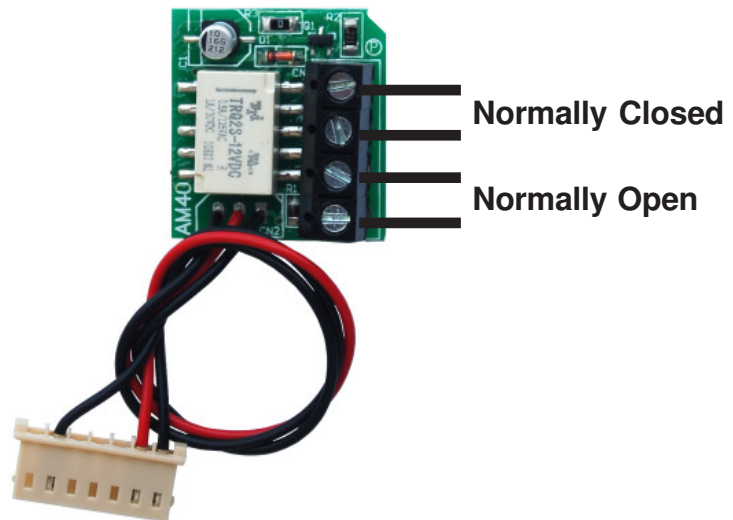
The built-in time delay feature activates the relay for approximately 2 seconds when activated. The relay contacts are rated at max. 30V / 1A.

Installation:

The AM40 conveniently mounts (snaps) inside the HT40 / HTE40 / HT45 series handsets and the VH40 / VH45 series video-intercom monitor stations (as shown on the photo to the left). NOTE: when used with other compatible model QwikBUS™ stations, the AM40 relay can be free-floating behind the QwikBUS™ station, and not installed inside.

The wiring harness plug connector easily plugs into the jack on the station's motherboard.

Normally Closed

Normally Open

NOTES:

1. See the full system installation instructions for complete system wiring and configuration.

2. Terminal connections shown may not be in the actual order they appear on the equipment.

Typical Wiring Information for the AM40 QwikBUS™ Relay when used with the HT40 or HTE40 Series Handset (or equivalent) or the VH40 Series VideoIntercom Monitor

AWD190 Rev. 1 (07/2014)