

## Instructions

July, 2014


**E87010-A0021-T003-A1**

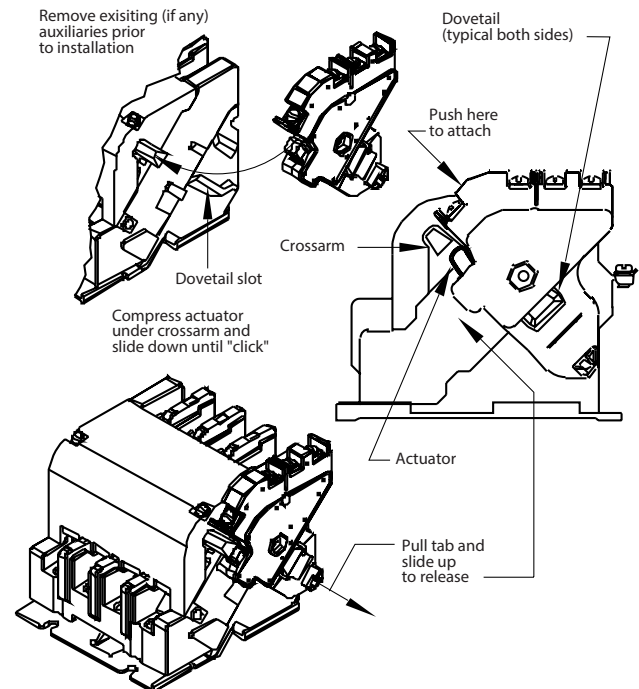
Auxiliary Contacts for NEMA Controls  
Size 00 thru 4  
Class Class 14, 40, 22, & 30  
Cat. No. 49AB\*\*

### IMPORTANT

THESE INSTRUCTIONS DO NOT PURPORT TO COVER ALL DETAILS OR VARIATIONS IN EQUIPMENT, NOR TO PROVIDE FOR EVERY POSSIBLE CONTINGENCY TO BE MET IN CONNECTION WITH INSTALLATION, OPERATION OR MAINTENANCE. SHOULD FURTHER INFORMATION BE DESIRED OR SHOULD PARTICULAR PROBLEMS ARISE WHICH ARE NOT COVERED SUFFICIENTLY FOR THE PURCHASER'S PURPOSES, THE MATTER SHOULD BE REFERRED TO THE LOCAL SIEMENS SALES OFFICE.

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	<p><b>⚠ WARNING</b></p> <p><b>Hazardous voltage.</b> <b>Can cause death, serious personal injury, or property damage.</b></p>
	<p>Disconnect power before working on this equipment.</p>



### Description

The side mounting auxiliary contact is a compact one-pole or two-pole single-throw contact assembly.

**Use with Classes** 14, 40, 22 & 30 controls  
sizes 00 through 4

**Rating:** NEMA A600, P600.

**Terminal Torque:** 7-10 in-lb

### Allowable wire size

Single Wire: 10 to 20 AWG

Two Wires: 12 to 22 AWG

### Installation

1. If this auxiliary is being used for replacement, the old auxiliary must be removed prior to installation. The 49AA style auxiliaries also include a base and are attached by screws, requiring a screwdriver for removal.
2. Position the actuator of the auxiliary underneath the crossarm of the contactor. Compress the actuator against the crossarm.
3. Hold the auxiliary against the side of the actuator, lining the dovetail up with the dovetail slot. Push the auxiliary firmly away from the crossarm, until the locking tab audibly clicks.

### Removal

1. To remove the auxiliary contact interlock from the contactor pull the locking tab away from the contactor and slide the auxiliary contact interlock up towards the crossarm until free from the contactor.