



CENTERLINE[®] Motor Control Centers Install External Auxiliary Contact Adapter

Bulletin 2100 Series Q or Later Units, Bulletin 2400 Series D or Later Units (1.0 Space Factor or Larger) and Bulletin 1494F Enclosed NEMA Disconnect Switch with Allen-Bradley 30A through 400A Disconnects

Catalog Number 2100H-N21 or 1495-N32

Instructions

Application

Use these instructions to install an external auxiliary contact adapter in Bulletin 2100 Series Q or later units, Bulletin 2400 Series D or later units (1.0 space factor or larger) and Bulletin 1494F enclosed NEMA disconnect switch with Allen-Bradley 30A through 400A disconnects.

This auxiliary contact kit (2100H-N21) is to be used with the following auxiliary contacts: Catalog numbers 2100H-N19 or 1495-N30 and 2100H-N20 or 1495-N31.



ATTENTION: De-energize all power sources before installing auxiliary contact adapter. Failure to de-energize all power sources can result in severe injury or death.

Recommended Tools

Screwdriver, torque wrench

Installation

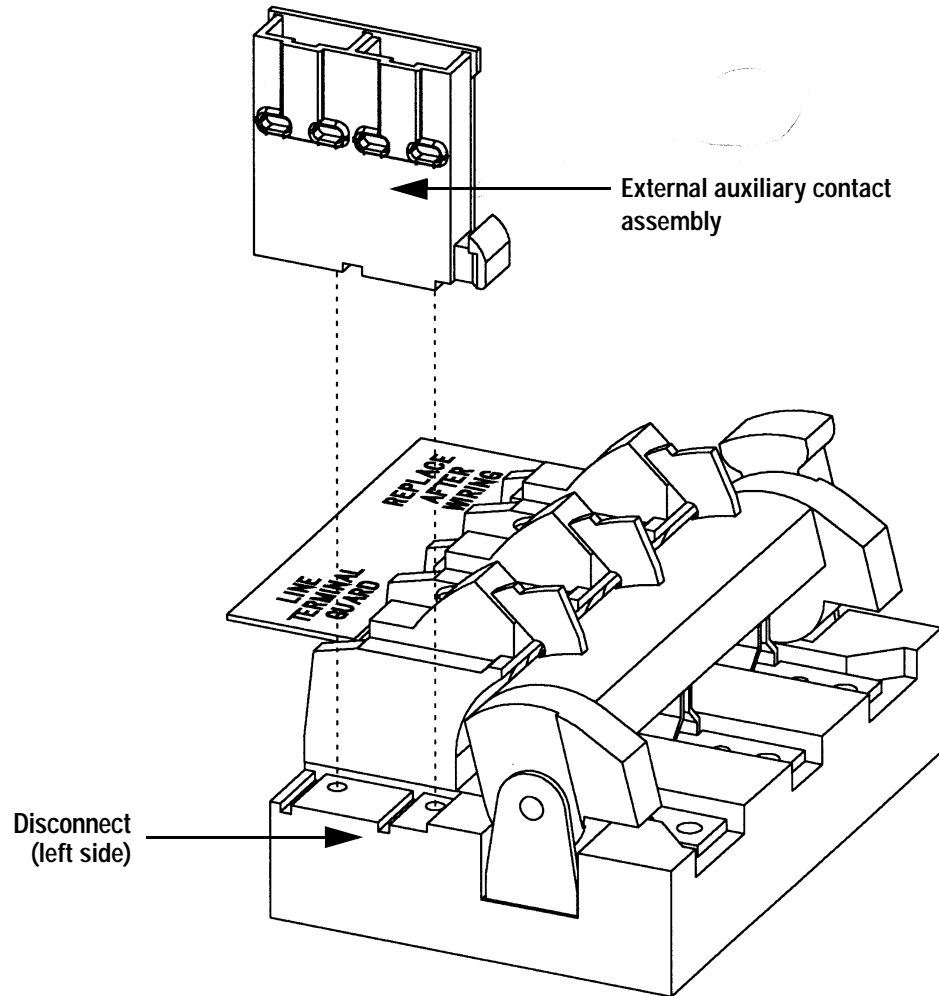
Refer to Figure 1 and use the following steps to install external auxiliary contact adapter:

1. Make sure that all power has been disconnected.
2. Referring to Figure 1, verify parts list.
3. Attach the external auxiliary contact assembly to the left side of the disconnect using the two captive #6-32 screws. (Figure 1 shows correct placement of adapter into disconnect.)
4. Torque to 11 lb-in (1.2 N-m).
5. Install auxiliary contacts (Catalog Number 2100H-N19 or 1495-N30 and 2100H-N20 or 1495-N31) according to installation instructions in Publication 2100-5.31.
6. Check continuity to ensure proper operation of auxiliary contacts.

Figure 1

Parts List:

External auxiliary contact assembly



Reach us now at www.rockwellautomation.com

Wherever you need us, Rockwell Automation brings together leading brands in industrial automation including Allen-Bradley controls, Reliance Electric power transmission products, Dodge mechanical power transmission components, and Rockwell Software. Rockwell Automation's unique, flexible approach to helping customers achieve a competitive advantage is supported by thousands of authorized partners, distributors and system integrators around the world.

Americas Headquarters, 1201 South Second Street, Milwaukee, WI 53204, USA, Tel: (1) 414 382-2000, Fax: (1) 414 382-4444
European Headquarters SA/NV, avenue Herrmann Debroux, 46, 1160 Brussels, Belgium, Tel: (32) 2 663 06 00, Fax: (32) 2 663 06 40
Asia Pacific Headquarters, 27/F Citicorp Centre, 18 Whitfield Road, Causeway Bay, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846



**Rockwell
Automation**