

# Accessories

## L-Series Circuit Breakers



Accessories can be factory or field mounted on L-Series miniature molded case circuit breakers for enhanced control and monitoring capabilities. Field mounting kits include all necessary parts and instructions. Accessories can be gang mounted on a single controller (the Auxiliary Switch in the outside position). The mounting arrangement links the internal latch-pins for the tripping mechanisms, ensuring simultaneous trips. Handles are linked to simplify manual resetting.



### Neutral Pole (63A/240VAC; 32A/480Y/277VAC)

| Description | Type/<br>Cat. No. | Cable<br>Max               | Cable<br>Min                 | Torque<br>Max     | Torque<br>Min     |
|-------------|-------------------|----------------------------|------------------------------|-------------------|-------------------|
| Neutral     | ALTN2L            | 25mm <sup>2</sup><br>3 AWG | 2.5mm <sup>2</sup><br>12 AWG | 2Nm<br>17.5 lb-in | 1.5Nm<br>12 lb-in |

Standard Pack: 10

Weight: 1.2kg (2.64 lb.)



Shunt Trip

### Shunt Trip and Undervoltage Trip

| Description     | Shunt Trip<br>Type/Cat. No. | Undervoltage Trip<br>Type/Cat. No. | Cable<br>Max               | Cable<br>Min                 | Torque<br>Max     | Torque<br>Min     |
|-----------------|-----------------------------|------------------------------------|----------------------------|------------------------------|-------------------|-------------------|
| <b>AC Coil:</b> |                             |                                    |                            |                              |                   |                   |
| 12V AC          | FA12ACL                     | UV12ACL                            | 25mm <sup>2</sup><br>3 AWG | 2.5mm <sup>2</sup><br>12 AWG | 2Nm<br>17.5 lb-in | 1.5Nm<br>12 lb-in |
| 24V AC          | FA24ACL                     | UV24ACL                            |                            |                              |                   |                   |
| 48V AC          | FA48ACL                     | UV48ACL                            |                            |                              |                   |                   |
| 60V AC          | FA60ACL                     | UV60ACL                            |                            |                              |                   |                   |
| 110V AC         | FA110ACL                    | UV110ACL                           |                            |                              |                   |                   |
| 120V AC         | FA120ACL                    | UV120ACL                           |                            |                              |                   |                   |
| 230V AC         | FA230ACL                    | UV230ACL                           |                            |                              |                   |                   |
| 277V AC         | FA277ACL                    | UV277ACL                           |                            |                              |                   |                   |
| 400V AC         | FA400ACL                    | UV400ACL                           |                            |                              |                   |                   |
| <b>DC Coil:</b> |                             |                                    |                            |                              |                   |                   |
| 12V DC          | FA12DCL                     | UV12DCL                            | 25mm <sup>2</sup><br>3 AWG | 2.5mm <sup>2</sup><br>12 AWG | 2Nm<br>17.5 lb-in | 1.5Nm<br>12 lb-in |
| 24V DC          | FA24DCL                     | UV24DCL                            |                            |                              |                   |                   |
| 48V DC          | FA48DCL                     | UV48DCL                            |                            |                              |                   |                   |
| 110V DC         | FA110DCL                    | UV110DCL                           |                            |                              |                   |                   |

Standard Pack: 10

Weight: 1.1kg (2.43 lb.)



Undervoltage Trip

### Auxiliary Contact (6A/120VAC; 3A/240VAC)

| Description                       | Type/<br>Cat. No. | Cable<br>Max                 | Cable<br>Min                 | Torque<br>Max    | Torque<br>Min     |
|-----------------------------------|-------------------|------------------------------|------------------------------|------------------|-------------------|
| 1 x CO                            | H1COL             | 2.5mm <sup>2</sup><br>12 AWG | 0.5mm <sup>2</sup><br>20 AWG | 0.5Nm<br>4 lb-in | 0.33Nm<br>3 lb-in |
| 2 x CO                            | H2COL             |                              |                              |                  |                   |
| 1 x CO, 1 Signal<br>& Test Button | HSTCOL            |                              |                              |                  |                   |

Standard Pack: 15

Weight: 0.5kg (1.32 lb.)



### Lockon, Lockoff Adaptor

| Description | Type/<br>Cat. No. |
|-------------|-------------------|
| Yellow      | EASS2L            |

Standard Pack: 10

Weight: 50g (1.76 oz.)

