

# Molded Case Circuit Breakers

## Accessories

*Selection*

Accessories for:

### ED 125A Frame



### Combinations

Available only when ordered together. Only one module can be added to a breaker. Additional accessories, which always attach to the left pole, cannot be added to the combination later. Adds 1 inch pole space.

### Equipment Ground Sensing

A field addable kit containing 30mA or 5 mA ground fault accessory module, current transformer with 24 inch leads, and current transformer mounting equipment. Current transformer to mount in gutter of lighting panel or any control panel. Accessory module operates from separate 120V control power source.

Both 30MA and 5MA devices are equipment protection devices only. Do not use for personnel protection.



### Shunt Trip Combinations

| Control Voltage |     | 1 Shunt Trip   | 1 Shunt Trip and 1 Auxiliary Switch | 1 Shunt Trip and 1 Auxiliary Switch and 1 Alarm Switch | 1 Shunt Trip and 1 Alarm Switch | 1 Shunt Trip and 2 Auxiliary Switches |
|-----------------|-----|----------------|-------------------------------------|--|---------------------------------|---------------------------------------|
| AC              | DC  | Catalog Number | Catalog Number                      | Catalog Number   | Catalog Number                  | Catalog Number                        |
| 24              |     | S17ED60        | —                                   | —  | —                               | —                                     |
| 48              |     | S18ED60        | —                                   | —  | —                               | —                                     |
| 120             |     | S01ED60        | S01ED62A                            | S01ED62AB  | S01ED62B                        | S01ED62AA                             |
| 208             |     | —              | S02ED62A▲                           | S02ED62AB▲   | S02ED62B▲                       | S02ED62AA▲                            |
| 240             |     | S03ED60        | S03ED62A                            | S03ED62AB  | S03ED62B▲                       | S03ED62AA▲                            |
| 277             |     | S15ED60▲       | S15ED64A▲                           | S15ED64AB▲   | S15ED64B▲                       | —                                     |
| 480             |     | S04ED60        | S04ED64A▲                           | S04ED64AB▲   | S04ED64B▲                       | —                                     |
|                 | 12  | S16ED60▲       | S16ED62A▲                           | —  | —                               | —                                     |
|                 | 24  | S07ED60        | S07ED62A                            | S07ED62AB▲   | S07ED62B▲                       | S07ED62AA▲                            |
|                 | 48  | S09ED60▲       | S09ED62A▲                           | S09ED62AB▲   | S09ED62B▲                       | S09ED62AA▲                            |
|                 | 125 | S11ED60▲       | S11ED62A▲                           | S11ED62AB▲   | S11ED62B▲                       | S11ED62AA▲                            |
|                 | 250 | S13ED60▲       | S13ED62A▲                           | S13ED62AB▲   | S13ED62B▲                       | S13ED62AA▲                            |

### Undervoltage Trip Combinations

| Control Voltage |     | 1 Undervoltage Trip | 1 Undervoltage Trip and 1 Auxiliary Switch | 1 Undervoltage Trip and 1 Auxiliary Switch and 1 Alarm Switch | 1 Undervoltage Trip and 1 Alarm Switch | 1 Undervoltage Trip and 2 Auxiliary Switches |
|-----------------|-----|---------------------|--|---|--|--|
| AC              | DC  | Catalog Number      | Catalog Number                             | Catalog Number  | Catalog Number                         | Catalog Number                               |
| 120             |     | U01ED60             | U01ED62A                                   | U01ED62AB▲  | U01ED62B▲                              | U01ED62AA▲                                   |
| 208             |     | U02ED60▲            | U02ED62A▲                                  | U02ED62AB▲  | U02ED62B▲                              | U02ED62AA▲                                   |
| 240             |     | U03ED60             | U03ED62A▲                                  | U03ED62AB▲  | U03ED62B▲                              | U03ED62AA▲                                   |
| 277             |     | U16ED60▲            | U16ED64A▲                                  | U16ED64AB▲  | U16ED64B▲                              | —  |
| 480             |     | U06ED60▲            | U06ED64A▲                                  | U06ED64AB▲  | U06ED64B▲                              | —  |
| 600             |     | U08ED60▲            | —  | —   | —                                      | —  |
|                 | 24  | U13ED60             | U13ED62A▲                                  | U13ED62AB▲  | U13ED62B▲                              | U13ED62AA▲                                   |
|                 | 48  | U14ED60▲            | U14ED62A▲                                  | U14ED62AB▲  | U14ED62B▲                              | U14ED62AA▲                                   |
|                 | 125 | U10ED60▲            | U10ED62A▲                                  | U10ED62AB▲  | U10ED62B▲                              | U10ED62AA▲                                   |
|                 | 250 | U12ED60▲            | U12ED62A▲                                  | —   | —                                      | U12ED62AA▲                                   |

### Auxiliary Switch Combinations

| Maximum Voltage |     | 1 Auxiliary Switch | 1 Alarm Switch and 1 Auxiliary Switch | 2 Auxiliary Switches | 1 Alarm Switch and 2 Auxiliary Switches |
|-----------------|-----|--------------------|---------------------------------------|----------------------|---|
| AC              | DC  | Catalog Number     | Catalog Number                        | Catalog Number       | Catalog Number                          |
| 240             | 250 | A01ED62            | A01ED62B                              | A02ED62              | A02ED62B                                |
| 480             |     | A01ED64            | A01ED64B                              | —                    | —                                       |

| Maximum Voltage |    | 1 Auxiliary Switch |                                  |
|-----------------|----|--------------------|----------------------------------|
| AC              | DC | Catalog Number     |                                  |
|                 | 12 | A01EDLV            | Gold Plated Contacts—for PLC use |

### Alarm Switch Only

| Maximum Voltage |     | 1 Alarm Switch |  |
|-----------------|-----|----------------|--|
| AC              | DC  | Catalog Number |  |
| 240             | 250 | B00ED62        |  |
| 480             |     | B00ED64        |  |

### Ground Fault Sensing Relay Kit — Equipment Protection Only

| For Use With Breaker Frame                      | Number of Poles | Description                               | Catalog Number |             |
|---|-----------------|---|----------------|-------------|
|   |                 |   | 30mA           | 5mA         |
| CED6, ED2, ED4<br>ED6, EFC, EFF,<br>HED4, HHED6 | 1, 2, 3         | Basic Kit                                 | GF01ED60       | GF01ED65    |
|   |                 | Basic Kit with Normally Open Bell Alarm   | GF01ED60B0     | GF01ED65B0▲ |
|   |                 | Basic Kit with Normally Closed Bell Alarm | GF01ED60BC     | GF01ED65BC▲ |

▲ Built to order. Allow 6–8 weeks for delivery.