Molded Case Circuit Breakers Record Plus™ FC 100

External Accessories

Lugs and Lug Kits

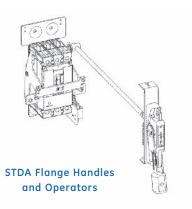
| | | | Single Lug | Lug Kit |
|-----------|-------------|--------------|-------------|------------------------|
| Amp Range | Wire Range | Strip Length | Product No. | Product No. (Set of 3) |
| 15-20A | 14-10 Cu/Al | .4050" | FCAL12 | FCALK12 |
| 25-60A | 10-4 Cu/Al | .4050" | FCAL13 | FCALK13 |
| 70-100A | 4-1/0 Cu/Al | .4050" | FCAL14 | FCALK14 |

Lug Tightening Torque

| Wire Size | Torque |
|--------------|----------|
| #10 AWG | 35 in-lb |
| #8 AWG | 40 in-lb |
| #6-#4 AWG | 45 in-lb |
| #3 AWG - 1/0 | 50 in-lb |

Handles and Handle Accessories

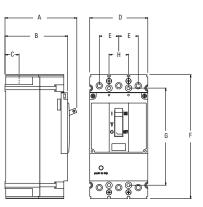
| Туре | Description | Product No. | | |
|----------------|-------------------------------|--|---------|--|
| STDA Flange | Flange Handle for Variable | Same as Spectra™: 6-inch for NEMA 12/13 | STDA1 | |
| Handles, | Depth Operating Mechanism | Same as Spectra™: 10-inch for NEMA 12/13 | STDA2 | |
| Operators, and | | Same as Spectra™: 6-inch for NEMA 4/4X | STDA1X | |
| Hardware Kits | | Same as Spectra™: 10-inch for NEMA 4/4X | STDA2X | |
| | Flange Operating Mechanism | Operating Mechanism Only | FCNFM | |
| | Flange Stiffener Kit | Use with FCNFM | TDSR | |
| | Extender Kit | Use with FCNFM | TDSR | |
| | Extended Drive Stud | Use with FCNFM | TDS1 | |
| | Door Hardware Kit NEMA12/13 | Door Hinged on Left, NEMA 12/13, 2-point Kit | TDV1 | |
| | Door Hardware Kit NEMA 4/4X | Door Hinged on Left, NEMA 4/4X, 2-point Kit | TDV1X | |
| | Third Point Latch Kit | For Use With TDV1/TDV1X Above | TDV3 | |
| | Door Hardware Kit NEMA12/13 | Door Hinged on Right, NEMA 12/13 2-point Kit | TDV1L | |
| | Third Point Latch Kit | For Use with TDV1L, TDC1LX Above | TDV3L | |
| Auxiliary | DPDT for STDA Handle on Right | | TDAS1L2 | |
| Contact Kits | DPDT for STDA Handle on Left | | TDAS1R2 | |



Dimensions in. (mm)

FC 100 Dimensions

| Frame | А | В | С | D | E | F | G | Н |
|-------|------------|------------|------------|------------|------------|-------------|-------------|------------|
| FC | 3.7 (29.1) | 3.2 (81.3) | .96 (24.4) | 3.0 (76.2) | 1.0 (25.4) | 6.4 (162.6) | 5.0 (127.0) | 1.0 (25.4) |



FC 100 Amp Dimensions

