

Product Selection

Handle Mechanisms

Flex Shaft ^{①②}

| Breaker Frame | Flexible Shaft Length in Feet (m) | | | | | | | |
|----------------|-----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 3 (0.9) | 4 (1.2) | 5 (1.5) | 6 (1.8) | 7 (2.1) | 8 (2.4) | 9 (2.7) | 10 (3.0) |
| | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number |
| G ^① | F0S03C | F0S04C | F0S05C | F0S06C | — | — | — | — |
| F | F1S03C | F1S04C | F1S05C | F1S06C | F1S07C | F1S08C | F1S09C | F1S10C |
| F (dual) | F1S03CD | F1S04CD | F1S05CD | F1S06CD | F1S07CD | F1S08CD | F1S09CD | F1S10CD |
| J | F2S03C | F2S04C | F2S05C | F2S06C | F2S07C | F2S08C | F2S09C | F2S10C |
| K | F3S03C | F3S04C | F3S05C | F3S06C | F3S07C | F3S08C | F3S09C | F3S10C |
| L and MDL | — | F4S04C | F4S05C | F4S06C | — | — | — | F4S10C |
| N | — | F5S04C | F5S05C | F5S06C | — | — | — | F5S10C |
| R | — | F6S04 | F6S05 | F6S06 | — | — | — | — |
| MD, MDS (old) | — | F7S04 | F7S05 | F7S06 | — | — | — | F7S10C |

High Performance Flex Shaft ^{①②}

| Breaker Frame | Flexible Shaft Length in Feet (m) | | | | | | | |
|---------------|-----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 3 (0.9) | 4 (1.2) | 5 (1.3) | 6 (1.8) | 7 (2.1) | 8 (2.4) | 9 (2.7) | 10 (3.1) |
| | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number | Catalog Number |
| G | F0S03HP | F0S04HP | F0S05HP | F0S06HP | N/A | N/A | N/A | N/A |
| F | F1S03HP | F1S04HP | F1S05HP | F1S06HP | F1S07HP | F1S08HP | F1S09HP | F1S10HP |
| F (dual) | F1S03HPD | F1S04HPD | F1S05HPD | F1S06HPD | F1S07HPD | F1S08HPD | F1S09HPD | F1S10HPD |
| J | F2S03HP | F2S04HP | F2S05HP | F2S06HP | F2S07HP | F2S08HP | F2S09HP | F2S10HP |
| K | F3S03HP | F3S04HP | F3S05HP | F3S06HP | F3S07HP | F3S08HP | F3S09HP | F3S10HP |
| L and MDL | N/A | F4S04HP | F4S05HP | F4S06HP | N/A | N/A | N/A | F4S10HP |
| N | N/A | F5S04HP | F5S05HP | F5S06HP | N/A | N/A | N/A | F5S10HP |
| R | N/A | F6S04HP | F6S05HP | F6S06HP | N/A | N/A | N/A | N/A |

Flange-Mounted Handle Mechanisms

Type C371

| Circuit Breaker or Motor Circuit Protector | Frame Size | Variable Depth Mounting Range Min./Max. ^{②③} | Operating Mechanism Only ^④ | Operating Mechanism w/ 4-Inch Handle | |
|--|------------|---|---------------------------------------|---|---|
| | | | Catalog Number | For NEMA 1-12 Enclosure Catalog Number | For NEMA 4/4X Enclosure Catalog Number |
| HMCP and Series C—EHD, FDB, FD, FDC, HFD, ED | 150 | 6.50–16 (165.1–406.4) | C371E | C371E1 | C371E2 |
| HMCP and Series C—HJD, JD, JDB, JDC | 250 | 6.50–16.63 (165.1–422.4) | C371F | C371F5 | C371F6 |
| HMCP and Series C—DK, HKD, KD, KDB | 400 | 6.50–16.63 (165.1–422.4) | C371F | C371F5 | C371F6 |
| Series C—HLD, LD, LDC | 600 | 8.50–22 (215.9–558.8) | C371G | C371G5 | C371G6 |
| Series C MD, MDS—(No MDL) | 800 | 8.75–22 (222.3–558.8) | C371K | C371K5 | C371K6 |
| Series C—HND, ND, NDC | 1200 | 9.75–22 (247.7–558.8) | C371K | C371K5 | C371K6 |

Notes

^① Suitable for GC/GD MCCB; not suitable for GMCP.

^② For increased maximum allowable depth, see connecting rods on **Page V4-T2-448**.

^③ Dimensions shown are from panel flange surface.

^④ Does not include handle.

Type 4/4X handle mechanisms are available. Add Suffix **X** to complete catalog number. Add Suffix **I** to complete catalog number for IEC handle. Original narrow handle design (No C Suffix) is available. Remove C from catalog number.

When selecting the length of shaft, ensure minimum bending radius of 4 inches (101.6 mm) (5 inches, 12.7 mm for L-, N- and R-Frames) is maintained to operate properly. The standard method of shipment includes the mechanism preset at the factory; however, minor field adjustments may be required.

Dual breakers operator available on F-Frame only. Only the F, J and K can mount LH and RH all other RH only.