Disconnect Handle Applications for Stainless Steel Disconnect Enclosures

Designed to house the following available at AutomationDirect.com



Your Enclosure Source ®

- AutomationDirect.com NEMA 1/12 Flexible shaft handle for Molded Case Circuit Breakers (MCCBs). Series F_S0_C flex handle mechanisms are available in four sizes to actuate all AutomationDirect MCCBs from 15 amps up to 600 amps. F0S03C, F0S06C, F1S03C, F1S06C, F3S03C, F3S06C, F4S04C, and F4S06C.
- Socomec Disconnect switches with cable, flange-mounted cable operator and handles. Handles 37299002 and 37299003, cable operator 37299903, and cables 37299992 (3ft) or 37299993 (5ft).
- Fuji Electric NEMA 12 flexible shaft handle for Molded Case Circuit Breakers (MCCBs). Series BW9F flex handle mechanisms are available in four sizes to actuate all Fuji Electric MCCBs from 15 Amps to 800 Amps. BW9F0CA-15A, BW9F0CA-20A, BW9F0GA-15A, BW9F0GA-20A, BW9F0HA-15A, BW9F0HA-20A, BW9F0JA-15A, and BW9F0JA-20A.
- Gladiator Molded Case Circuit Breakers (MCCBs) flange mounted cable operator and handles. See Gladiator sections for handles and cable options. GCBX1-FHC-N3R4-M, GCBX1-FHC-N4X-M, GCBX5-FHC-N3R4-M, and GCBX5-FHC-N4X-M

| | Available | Available at AutomationDirect.com | | | | | | |
|--------------------------------|-----------------------------------|-----------------------------------|---------------------|-------------------|--|--|--|--|
| Disconnect Enclosure Series | AutomationDirect F_SO_C Series | Socomec 37299002 and 37299003 | Fuji BW9F Series | Gladiator GCBX | | | | |
| SCEHS_SS_LP | ✓ | ✓ | ✓ | ✓ | | | | |
| SCEXM_SS_ | √ | ✓ | ✓ | ✓ | | | | |
| SCEXM_EQ_SS_ | ✓ | ✓ | > | ✓ | | | | |
| SCEXM_EW_SS_ | ✓ | ✓ | > | ✓ | | | | |
| SCE-XEL-SSST_ | ✓ | | > | ✓ | | | | |
| SCE-N_X_SS_ | ✓ | ✓ | ✓ | ✓ | | | | |

Designed to house other brands

- Allen-Bradley Bulletin 1494V and 140U disconnect switches with flange-mounted variable-depth operating mechanisms and Bulletin 1494V flange-mounted variable-depth operating mechanisms for circuit breakers. These enclosures will not accept Allen-Bradley Bulletin 1494F disconnect devices or Bulletin 1494D circuit breaker operators.
- ABB Controls flange-mounted variable-depth operating mechanisms for disconnect switches and circuit breakers.
- Eaton / Cutler-Hammer Type C361 flange-mounted variable depth.
- Eaton / Cutler-Hammer Type C361 flange-mounted variable-depth operating mechanisms with disconnect switches and Type C371 flange-mounted variable depth operating mechanisms for circuit breakers; also Flex Shaft™ handle mechanisms for circuit breakers.
- General Electric Type STDA flange handles and variable depth operating.
- General Electric Type STDA flange handles and variable depth operating mechanisms for disconnect switches and circuit breakers; also Spectra Flex™ cable operators for circuit breakers.
- SIEMENS I-T-E Max-Flex flange-mounted variable depth operating handle for disconnect switches and circuit breakers.
- Square D Class 9422 disconnect switches with flange-mounted variable depth operating mechanisms or cable Industry Standards mechanisms and Class 9422 flange-mounted variable depth operating mechanisms or cable mechanisms for circuit breakers. These enclosures will not accept Square D Class 9422 bracket-mounted disconnect devices, Class 9422TG1, or TG2 devices.

| | | Other Brands | | | | | | | |
|---------------------------------|-------------------------|--|---|--------------|--|---------------------------------|----------------------------------|--|--|
| Disconnect Enclosures Series | Square D 9422 Series | Allen-Bradley 1494F and 1494D Series | Allen-Bradley 1494V and 140U Series | ABB Controls | Eaton/ Cutler- Hammer C361 and C371 Series | General Electric STDA Series | Siemens I-T-E Max-Flex Series | | |
| SCEHS_SS_LP | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| SCEXM_SS_ | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| SCEXM_EQ_SS_ | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| SCEXM_EW_SS_ | ✓ | X | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| SCE-XEL-SSST_ | ✓ | X | ✓ | √ | √ | √ | √ | | |
| SCE-N_X_SS_ | ✓ | X | ✓ | ✓ | ✓ | ✓ | √ | | |

Note: For more detail on compatible disconnects, see the "Other Documents" section of the enclosure's item page.





Applications

Designed to house electrical equipment and provide degree of protection from dirt, dust, oil and water and to house most standard type disconnects.

Construction

- 12-gauge stainless steel Type 304 or 316L
- Seams continuously welded and ground smooth
- Flange trough collar around all sides of door opening
- Body stiffeners provided in large enclosures for extra rigidity
- Heavy duty lifting eyes anchor into reinforced top
- Stainless steel concealed hinges
- Black zinc diecast coinproof/padlocking handle
- 3-point latching mechanism
- Black, 1/4-turn latches, as required
- Panel supports
- · Large, removable print pockets
- Poured-in-place oil- and water-resistant gasket
- Removable subpanels mount on collar studs
- Defeater on master door requires screwdriver to open
- Ground stud on door and body
- Provisions for light kit

Finish

- #4 brushed finish on all exterior surfaces
- Included subpanels powder coated white

Listings

- NEMA Type 3R, 4, 4X, 12, and 13
- cULus Listed Type 3R, 4, 4X, and 12 [File E69392]
- IEC 60529 IP66



Same day Color indicates shipping lead time in business days.

| Single-Door | | | | | | |
|----------------------------|---------------|----------------------|------------|---|-----------------|----------------------|
| 304 Stainless Steel | Price | 316L Stainless Steel | Price | Size HxWxD | Drawing Link | Included Subpanel |
| SCE-72XM2818SS | \$4,613.00 | SCE-72XM2818SS6 | \$5,454.00 | 72.00 x 27.50 x 19.05 [1829 x 699 x 484] | PDF | SCE-64P25 |
| SCE-72XM3418SS | \$5,112.00 | SCE-72XM3418SS6 | \$6,045.00 | 72.00 x 33.50 x 19.05 [1829 x 851 x 484] | PDF | SCE-64P31 |
| SCE-72XM4018SS | \$5,612.00 | SCE-72XM4018SS6 | \$6,636.00 | 72.00 x 39.50 x 19.05 [1829 x 1003 x 484] | PDF | SCE-64P37 |
| SCE-84XM4018SS | \$6,238.00 | SCE-84XM4018SS6 | \$7,376.00 | 84.00 x 39.50 x 19.05 [2134 x 1003 x 484] | PDF | SCE-76P37 |
| SCE-84XM4024SS | \$6,414.00 | SCE-84XM4024SS6 | \$7,584.00 | 84.00 x 39.50 x 25.05 [2134 x 1003 x 636] | PDF | SCE-76P37 |
| SCE-90XM4018SS | \$6,856.00 | SCE-90XM4018SS6 | \$8,074.00 | 90.00 x 39.50 x 19.05 [2286 x 1003 x 484] | PDF | SCE-82P37 |
| SCE-90XM4020SS | \$7,178.00 | SCE-90XM4020SS6 | \$8,439.00 | 90.00 x 39.50 x 21.05 [2286 x 1003 x 535] | PDF | SCE-82P37 |
| SCE-90XM4024SS | \$7,327.00 | SCE-90XM4024SS6 | \$8,632.00 | 90.00 x 39.50 x 25.05 [2286 x 1003 x 636] | PDF | SCE-82P37 |
| Note: Dimensions in inches | [millimeters] | | | | | |





| Shipping | Schedule | | | |
|--|-------------|--|--|--|
| Same day | 1 - 15 days | | | |
| Color indicates shipping lead time in business days. | | | | |

| | Two-Door | | | | | |
|----------------------------|---------------|---------------------|-------------|---|-----------------|----------------------|
| 304 Stainless Steel | Price | 316 Stainless steel | Price | Size HxWxD | Drawing Link | Included Subpanel |
| SCE-72XM5418SS | \$8,096.00 | SCE-72XM5418SS6 | \$9,573.00 | 72.00 x 53.75 x 19.05 [1829 x 1365 x 484] | PDF | SCE-64P52 |
| SCE-72XM6618SS | \$9,124.00 | SCE-72XM6618SS6 | \$10,788.00 | 72.00 x 65.75 x 19.05 [1829 x 1670 x 484] | PDF | SCE-64P64 |
| SCE-72XM7818SS | \$10,148.00 | SCE-72XM7818SS6 | \$11,998.00 | 72.00 x 77.75 x 19.05 [1829 x 1975 x 484] | PDF | SCE-64P76 |
| SCE-72XM7824SS | \$10,876.00 | SCE-72XM7824SS6 | \$12,859.00 | 72.00 x 77.75 x 25.05 [1829 x 1975 x 636] | PDF | SCE-64P76 |
| SCE-84XM7818SS | \$11,264.00 | SCE-84XM7818SS6 | \$13,318.00 | 84.00 x 77.75 x 19.05 [2134 x 1975 x 484] | PDF | SCE-76P76 |
| SCE-84XM7824SS | \$11,405.00 | SCE-84XM7824SS6 | \$13,484.00 | 84.00 x 77.75 x 25.05 [2134 x 1975 x 636] | PDF | SCE-76P76 |
| SCE-90XM7818SS | \$12,201.00 | SCE-90XM7818SS6 | \$14,394.00 | 90.00 x 77.75 x 19.05 [2286 x 1975 x 484] | <u>PDF</u> | SCE-82P76 |
| SCE-90XM7824SS | \$12,796.00 | SCE-90XM7824SS6 | \$15,097.00 | 90.00 x 77.75 x 25.05 [2286 x 1975 x 636] | PDF | SCE-82P76 |
| Note: Dimensions in inches | [millimeters] | | | | | |





| Shipping | Schedule | | | |
|--|----------|--|--|--|
| Same day 1 - 15 days | | | | |
| Color indicates shipping lead time in business days. | | | | |

| Three-Door | | | | | | | |
|----------------------------|--------------|---------------------|-------------|--|-----------------|------------------------|------------------------|
| 304 Stainless Steel | Price | 316 Stainless Steel | Price | Size HxWxD | Drawing Link | Included Subpanel 1 | Included Subpanel 2 |
| SCE-72XM3EQ18SS | \$12,518.00 | SCE-72XM3EQ18SS6 | \$14,733.00 | 72.00 x 99.50 x 19.05 [1829 x 2527 x 484] | PDF | SCE-64P64 | SCE-64P31 |
| SCE-72XM3EW18SS | \$14,058.00 | SCE-72XM3EW18SS6 | \$16,922.00 | 72.00 x 117.50 x 19.05 [1829 x 2985 x 484] | PDF | SCE-64P76 | SCE-64P37 |
| SCE-84XM3EW18SS | \$15,645.00 | SCE-84XM3EW18SS6 | \$18,424.00 | 84.00 x 117.50 x 19.05 [2134 x 2985 x 484] | PDF | SCE-76P76 | SCE-76P37 |
| SCE-84XM3EW24SS | \$16,103.00 | SCE-84XM3EW24SS6 | \$19,698.00 | 84.00 x 117.50 x 25.05 [2134 x 2985 x 636] | PDF | SCE-76P76 | SCE-76P37 |
| SCE-90XM3EW24SS | \$17,426.00 | SCE-90XM3EW24SS6 | \$20,527.00 | 90.00 x 117.50 x 25.05 [2286 x 2985 x 636] | PDF | SCE-82P76 | SCE-82P37 |
| Note: Dimensions in inches | [millimeters | s]. | | | | | |





| Shipping Schedule | | | | | |
|--|-------------|--|--|--|--|
| Same day | 1 - 15 days | | | | |
| Color indicates shipping lead time in business days. | | | | | |

| Four-Door | | | | | | |
|---|---------|---------------------|---------|--|-----------------|----------------------|
| 304 Stainless Steel | Price | 316 Stainless Steel | Price | Size HxWxD | Drawing Link | Included Subpanel |
| SCE-84XM4EW18SS | Retired | SCE-84XM4EW18SS6 | Retired | 84.00 x 157.50 x 19.07 [2134 x 4001 x 484] | PDF | SCE-76P76* |
| SCE-84XM4EW24SS | Retired | SCE-84XM4EW24SS6 | Retired | 84.00 x 157.50 x 25.07 [2134 x 4001 x 637] | PDF | SCE-76P76* |
| SCE-90XM4EW18SS | Retired | SCE-90XM4EW18SS6 | Retired | 90.00 x 157.50 x 19.07 [2286 x 4001 x 484] | PDF | SCE-82P76* |
| SCE-90XM4EW24SS | Retired | SCE-90XM4EW24SS6 | Retired | 90.00 x 157.50 x 25.07 [2286 x 4001 x 637] | PDF | SCE-82P76* |
| Note: Dimensions in inches [millimeters]. Two of this subpanel part included. | | | | | | |





| Shipping Schedule | | | | | |
|--|-------------|--|--|--|--|
| Same day | 1 - 15 days | | | | |
| Color indicates shipping lead time in business days. | | | | | |

| | Five-Door | | | | | | | |
|---|-----------|---------------------|---------|--|-----------------|------------------------|------------------------|--|
| 304 Stainless Steel | Price | 316 Stainless Steel | Price | Size HxWxD | Drawing Link | Included Subpanel 1 | Included Subpanel 2 | |
| SCE-84XM5EW18SS | Retired | SCE-84XM5EW18SS6 | Retired | 84.00 x 196.75 x 19.07 [2134 x 4997 x 484] | PDF | SCE-76P76 | SCE-76P37 | |
| SCE-84XM5EW24SS | Retired | SCE-84XM5EW24SS6 | Retired | 84.00 x 196.75 x 25.07 [2134 x 4997 x 637] | PDF | SCE-76P76 | SCE-76P37 | |
| SCE-90XM5EW18SS | Retired | SCE-90XM5EW18SS6 | Retired | 90.00 x 196.75 x 19.07 [2286 x 4997 x 484] | PDF | SCE-82P76 | SCE-82P37 | |
| SCE-90XM5EW24SS | Retired | SCE-90XM5EW24SS6 | Retired | 90.00 x 196.75 x 25.07 [2286 x 4997 x 637] | PDF | SCE-82P76 | SCE-82P37 | |
| Note: Dimensions in inches [millimeters]. * Two of this subpanel part included. | | | | | | | | |





| Shipping Schedule | | | | | |
|--|-------------|--|--|--|--|
| Same day | 1 - 15 days | | | | |
| Color indicates shipping lead time in business days. | | | | | |

| Six-Door | | | | | | |
|---|---------|---------------------|---------|--|-----------------|-----------------------|
| 304 Stainless Steel | Price | 316 Stainless Steel | Price | Size HxWxD | Drawing Link | Included Subpanels |
| SCE-84XM6EW24SS | Retired | SCE-84XM6EW24SS6 | Retired | 84.00 x 235.00 x 25.07 [2134 x 5969 x 637] | PDF | SCE-76P76** |
| SCE-90XM6EW24SS | Retired | SCE-90XM6EW24SS6 | Retired | 90.00 x 235.00 x 25.07 [2286 x 5969 x 637] | PDF | SCE-82P76** |
| Note: Dimensions in inches [millimeters]. ** Three of this subpanel part included. | | | | | | |