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 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.

<u>www.automationdirect.com</u> Enclosures: Disconnect tENS-127

External Disconnect Rotary



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Designed for use with enclosures that require additional protection against Arc Flash. This enclosure can be used with an environmentally rated enclosure to isolate the main power supply. Increasing personal protection by preventing incidental contact or exposure to the high voltage arc flash and shock hazard, and potentially reducing the PPE level for the lower risk components of the main enclosure. This External Disconnect Enclosure is designed specifically to accommodate the Rotary Compact Fusible disconnect Allen-Bradley 194R, Square D GS2, Eaton/Bussmann R9, Siemens CFS and Scocomec Fuserbloc Models. Aids in achieving compliance with NFPA 70E by concealing main power supply.

Note: The proper size of the Internal Disconnect enclosure is a limited only space, occupied by the disconnect or circuit breaker. Minimum spacing requirements are provided by the disconnect manufacture and wiring code requirements.

Construction

- 14-gauge carbon steel or 304 stainless steel
- Seams continuously welded and ground smooth
- Flange trough collar around all sides of door opening
- Poured-in-place oil- and water-resistant gasket
- Black, 1/4-turn latch
- Collar studs provided for mounting panels
- Galvanized Subpanel installed.
- Concealed hinges
- Latches opened or closed with a screwdriver
- · Mounting hardware included
- Cable Operated Mechanical interlock and hardware included
- Provisions for Rotary Compact Fusible disconnect
- For use with flange mount disconnect enclosures

Finish

• ANSI-61 gray powder coated inside and out

Listings

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



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

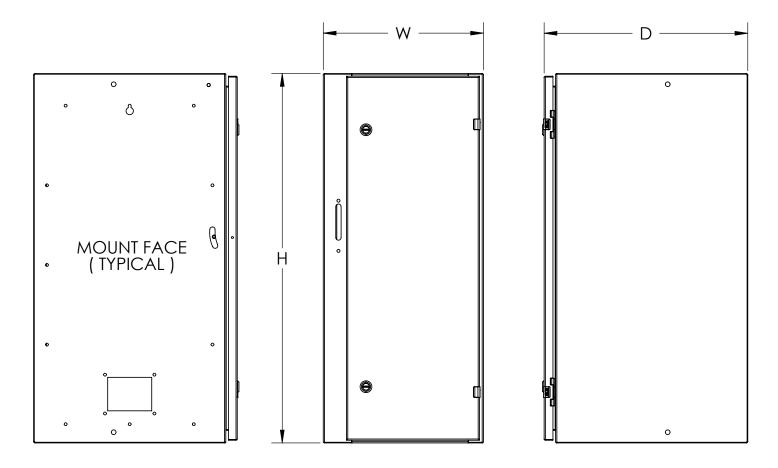
External Disconnect Rotary					
Part Number	Price	Size HxWxD	Drawing Link		
SCE-EXR12-30T200	\$806.00	24.00 x 17.00 x 12.00 [610 x 432 x 305]	PDF		
SCE-EXR18-400	\$1,027.00	48.00 x 17.00 x 18.00 [1219 x 432 x 457]	PDF		
Note: Dimensions in inches [millimeters]. * 304 stainless steel					

www.automationdirect.com Enclosures: Disconnect tENS-148

External Disconnect Rotary



Dimensions



www.automationdirect.com Enclosures: Disconnect tENS-149