SAGINAW CONTROL &

Your Enclosure Source

ENGINEERING

# **Disconnect Handle Applications for Carbon Steel Disconnect Enclosures**

#### Designed to house the following available at AutomationDirect. com

- 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				
SCESA_LPPL Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEHS_LP Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEXVR_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEX_D_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEX_LP Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEXM_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEXM_EQ_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEXM_EW_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				
SCEXD_ Series	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$				

#### Designed to house other brands

- Allen-Bradley Bulletin 1494V and 140U disconnect switches with flange-mounted variable-depth operating mechanisms and Bulletin 1494V flangemounted 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<sup>™</sup> 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	
SCESA_LPPL Series	$\checkmark$	X	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEHS_LP Series	$\checkmark$	X	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEXVR_ Series	$\checkmark$	×	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEX_D_ Series	$\checkmark$	X	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEX_LP Series	$\checkmark$	×	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEXM_ Series	$\checkmark$	×	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEXM_EQ_ Series	$\checkmark$	×	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEXM_EW_ Series	$\checkmark$	×	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	
SCEXD_ Series	$\checkmark$	X	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	

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

# NEMA 3R, 12, and 13 Single-Door Wall-Mount Right-Flanged Disconnect



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

## Applications

Designed to house most standard disconnects. For outdoor applications a drip shield is recommended.

### Construction

- 14-gauge carbon steel
- Seams continuously welded and ground smooth
- Flange trough collar around all sides of door opening
- Poured-in-place oil- and water-resistant gasket
- Collar studs for mounting optional subpanel
- Cutouts provided in flange for mounting disconnect operating handle
- Ground stud on door and body
- 3-point latching mechanism
- Black zinc diecast coinproof/padlocking handle
- Welded mounting provision top and bottom of back
- Provision for lifting lugs is included on enclosures with height greater than 48in [1219mm] and with depth greater than 16 in [406 mm].
  - Lifting lug assembly is included with the enclosure.
  - Bolt pack and hole plugs are provided to seal holes in bottom of enclosure.

Note: Disconnect switch (or circuit breaker) and operating mechanism are not furnished with this enclosure.

#### NEMA 3R, 12, and 13 Single-Door Disconnect Wall-Mount Right-Flanged Disconnect Size Drawing **Optional** Part Number Price Price HxWxD Link Subpanel SCE-24HS2108LP Retired 24.00 x 21.38 x 9.07 [610 x 543 x 230] PDF SCE-24P20 SCE-24HS2508LP 24.00 x 25.38 x 9.07 [610 x 645 x 230] Retired PDF SCE-24P24 SCE-30HS2508LP Retired 30.00 x 25.38 x 9.07 [762 x 645 x 230] PDF SCE-30P24 SCE-36HS2508LP Retired 36.00 x 25.38 x 9.07 [914 x 645 x 230] PDF SCE-36P24 SCE-36HS3112LP Retired 36.00 x 31.38 x 13.07 [914 x 797 x 332] SCE-36P30 PDF <u>s</u>

SCE-36HS3108LP	Retired	36.00 x 31.38 x 9.07 [914 x 797 x 230]	PDF	<u>SCE-36P30</u>		
SCE-42HS3112LP	Retired	42.00 x 31.38 x 13.07 [1067 x 797 x 332]	PDF	<u>SCE-42P30</u>		
SCE-42HS3712LP	Retired	42.00 x 37.38 x 13.07 [1067 x 949 x 332]	PDF	SCE-42P36		
SCE-48HS3712LP	Retired	48.00 x 37.38 x 13.07 [1219 x 949 x 332]	PDF	SCE-48P36		
SCE-60HS3712LP	Retired	60.00 x 37.38 x 13.07 [1524 x 949 x 332]	PDF	SCE-60P36		
Note: Dimensions in inches [millimeters].						

#### SCE SAGINAW CONTROL & ENGINEERING

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- ANSI 61 gray powder coated inside and out
- Optional subpanels are powder coated white.

## Listings

Finish

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

