

Disconnect Handle Applications for Wall-Mount 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_S0_C Series	Socomec 37299002 and 37299003	Fuji BW9F Series	Gladiator GCBX
1447S_HK Series	✓	✓	✓	✓
1447SN4 Series	✓	✓	✓	✓
Eclipse Series	✓	✓	✓	✓
Eclipse SS Series	✓	✓	✓	✓
UHD_N4SS Series*	✓	✓	✓	✓
Note: * "UHD_N4SS is a Freestanding Enclosure, not a Wall-Mount.				

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
1447S_HK Series	✓	✗	✓	✓	✓	✓	✓
1447SN4 Series	✓	✗	✓	✓	✓	✓	✓
Eclipse Series	✓	✗	✓	✓	✓	✓	✓
Eclipse SS Series	✓	✗	✓	✓	✓	✓	✓
UHD_N4SS Series	✓	✗	✓	✓	✓	✓	✓

Eclipse Series NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount Disconnect



Applications

Designed to house the following safety disconnect equipment:

- ABB Controls flange mounted variable depth operating mechanisms for disconnect switches and circuit breakers. Cable version for circuit breakers also available.
- Allen Bradley 1494V variable depth flange mounted disconnect switches and circuit breaker operators NEMA 4 rated. Will not accept Allen Bradley 1494F disconnect switches, 1494D circuit breaker operators or 1494V-R1, -R2, or -W2 operating handles).
- Cutler Hammer C361 variable depth flange mounted disconnect switches and C371 circuit breaker operators. Also Flex-Shaft™ handle mechanisms for circuit breakers. Use Cutler Hammer NEMA 4X rated operating handles to maintain NEMA 4X integrity.
- Siemens I-T-E Max-Flex™ flange mounted variable depth handles for disconnect switch and circuit breakers. Use handle for NEMA 4 rating.
- General Electric Type STDA flange handles and variable depth operating mechanisms for disconnect switches and circuit breakers. Also SpectraFlex™ cable operators for circuit breakers.
- Square D Class 9422 disconnect switches with flange mounted variable depth operating mechanisms or cable mechanisms and Class 9422 flange mounted variable depth operating mechanism or cable mechanisms for circuit breakers. SN4SS enclosures will not accept Square D Class 9422 bracket-mounted disconnect devices, 9422TG1 or TG2 devices.

Construction

- Formed 14-gauge doors with 16- or 14-gauge (36 x 32 in [864 x 813 mm] and larger) steel tub.
- Continuously welded seams.
- Larger sizes include door stiffeners.
- Formed lip on door and enclosure exclude flowing liquids and contaminants.
- Cutouts and holes are provided to suit the flange handle operating mechanism.
- Doors may be easily removed for modifications and are interchangeable.
- Door is secured with easily operated 2- or 3-point handle.
- Uses 1/4 turn latch handles.
- Cover interlock bracket is included on the door.
- Collar studs are provided for mounting subpanels.
- Removable subpanel is sold separately.
- Seamless poured-in-place gasket.
- A bonding stud is provided on the door, and a grounding stud is provided in the enclosure.
- Includes hardware kit with subpanel mounting nuts and sealing washers for wall-mounting holes.
- Disconnects and operating mechanisms are not provided with the enclosure, and must be ordered separately from the manufacturer.

Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.

Listings

- UL 508A Type 4, 12, and 13 [UL File E65324]
- CSA Type 4, 12, and 13 [CSA File LR21001]
- Complies with
 - NEMA Type 3R, 4, 12, and 13
 - IEC 60529, IP66
- Appropriate components are required to maintain these standards.



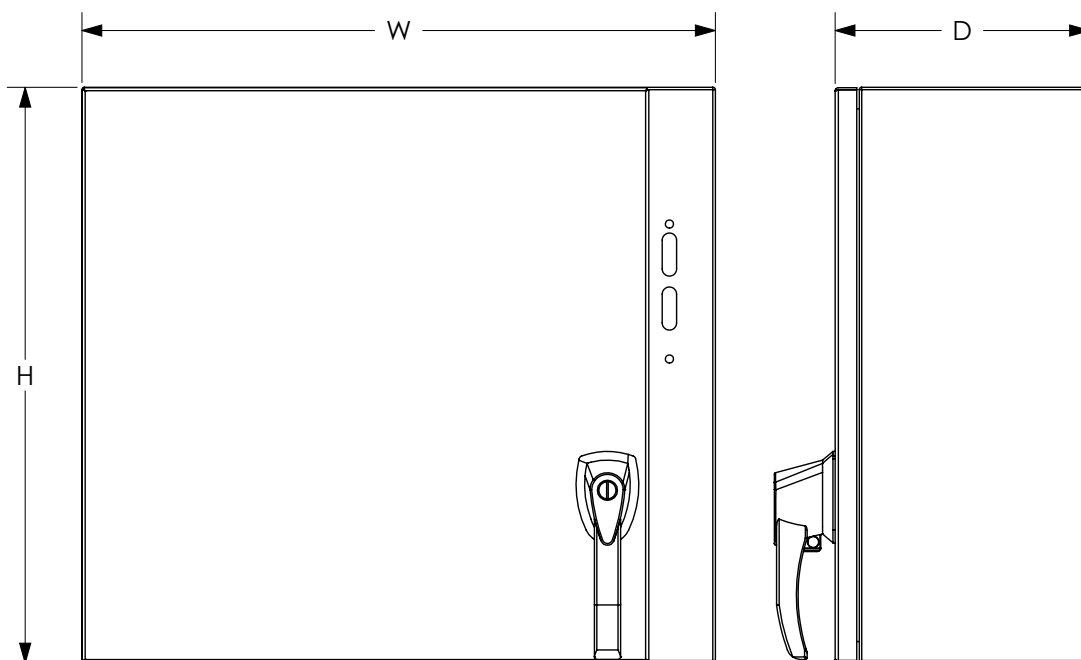
Eclipse Series NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount Disconnect



Eclipse Series NEMA 3R, 4, 12, and 13 Single-Door Wall-Mount Disconnect					
Part Number	Price	Enclosure Size HxWxD	Optional Subpanels		Drawing Link
			Painted	Galvanized	
EN4DSC20228GY	\$623.00	20.00 x 22.00 x 8.84 [508 x 559 x 225]	EP2020	EPG2020	PDF
EN4DSC24228GY	\$660.00	24.00 x 22.00 x 8.84 [610 x 559 x 225]	EP2420	EPG2420	PDF
EN4DSC24268GY	\$697.00	24.00 x 26.00 x 8.84 [610 x 660 x 225]	EP2424	EPG2424	PDF
EN4DSC30268GY	\$758.00	30.00 x 26.00 x 8.84 [762 x 660 x 225]	EP3024	EPG3024	PDF
EN4DSC36268GY	\$822.00	36.00 x 26.00 x 8.84 [914 x 660 x 225]	EP3624	EPG3624	PDF
EN4DSC36328GY	\$901.00	36.00 x 32.00 x 8.84 [914 x 813 x 225]	EP3630	EPG3630	PDF
EN4DSC423212GY	\$1,064.00	42.00 x 32.00 x 12.84 [1067 x 813 x 326]	EP4230	EPG4230	PDF
EN4DSC423812GY	\$1,164.00	42.00 x 38.00 x 12.84 [1067 x 965 x 326]	EP4236	EPG4236	PDF
EN4DSC483812GY	\$1,257.00	48.00 x 38.00 x 12.84 [1219 x 965 x 326]	EP4836	EPG4836	PDF
EN4DSC603812GY	\$1,435.00	60.00 x 38.00 x 12.84 [1524 x 965 x 326]	EP6036	EPG6036	PDF

Note: Dimensions in inches [millimeters].

Dimensions



Enclosure Accessories

Locks and Latches



1/4-Turn Latch Handles



Features

- Durable zinc diecast or stainless steel.
- Removable handle stop for clockwise / counter-clockwise operation.
- Textured powder coat Black finish on zinc cast handle.
- Maintains NEMA rating of enclosure.
- Padlock "trigger" design for security requirements.
- Optional key lock or defeater available. Key lock versions include two keys.

1/4-Turn Latch Handles							
Part Number	Price	Security Type	Latch Points	Material	Finish	For Use With These Hammond Enclosures Only	Drawing Link
MHK1	\$127.00	padlocking	1	die-cast zinc	black matte	single-door NEMA 4 and NEMA 12	PDF
MHKD1	\$133.00	padlocking with defeater					PDF
MHKL1	\$144.00	combination keylocking/ padlocking					PDF
MHK2	\$217.00	padlocking	3	die-cast zinc	black matte	less than 60in (H) NEMA 4 and NEMA 12	PDF
MHKD2	\$228.00	padlocking with defeater					PDF
MHKL2	\$246.00	combination keylocking/ padlocking					PDF
MHK3	\$221.00	padlocking	3	die-cast zinc	black matte	60in (H) or greater NEMA 4 and NEMA 12	PDF
MHKD3	\$232.00	padlocking with defeater					PDF
MHKL3	\$251.00	combination keylocking/ padlocking					PDF
MHK1SS	\$234.00	padlocking	1	316 stainless steel	#4 brush	single-door NEMA 4X	PDF
MHKD1SS	\$258.00	padlocking with defeater					PDF
MHKL1SS	\$258.00	combination keylocking/ padlocking					PDF
MHK2SS	\$249.00	padlocking	3	316 stainless steel	#4 brush	less than 60in (H) NEMA 4X	PDF
MHKD2SS	\$274.00	padlocking with defeater					PDF
MHKL2SS	\$274.00	combination keylocking/ padlocking					PDF
MHK3SS	\$362.00	padlocking	3	316 stainless steel	#4 brush	60in (H) or greater NEMA 4X	PDF
MHKD3SS	\$398.00	padlocking with defeater					PDF
MHKL3SS	\$398.00	combination keylocking/ padlocking					PDF