

# Electrical Panel Accessories

## Circuit Breakers

All circuit breakers offered by NEWMAR are UL recognized and CSA listed for AC and DC systems and meet USCG requirements as a qualified circuit protection device.

### Standard Series: Single and Double Pole

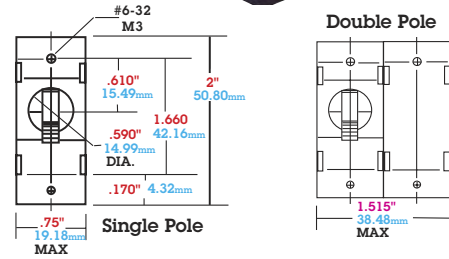
Fit all NEWMAR electrical panels, as well as most other brands

- Feature magnetic-hydraulic "trip-free" mechanism
- 5-30 amp rated to 65 VDC or 277 VAC; 40 and 50 amp rated to 32 VDC or 120 VAC (See rating note below).
- Mounting screws not provided order separately
- #10 screw terminals on rear for wiring

### Options

- Red, white or black toggle handles
- Single pole values: 5, 10, 15, 20, 25, 30, 40 or 50 amp.
- Double pole values: 15, 20, 30 or 50 amp

**Important Circuit Breaker Rating Note:** Standard series breakers shown on this page which are rated higher than 30 amps are acceptable for use in 230 VAC Line-to-Line systems (where each leg is 115 VAC - to - neutral), but are not rated for 230 VAC line-to-neutral systems.



### High Amperage Series: Single Pole

Rated for up to 65 VDC or 120/240 VAC service

- Feature auxiliary contacts for optional remote monitoring of circuit breaker status
- "Trip-free" mechanism

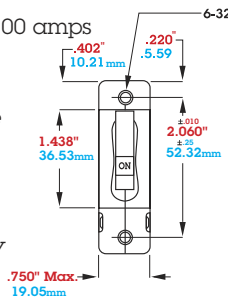
### Options

- Current rating of 75 or 100 amps
- Black or white toggle

Note:

Square cut-out mounting configuration fits Elite Series Panel (manufactured 1995 or later) DC master breaker position only.

- 1/4" studs on rear for wiring
- Two 6-32 screws required for mounting; not included w/bulk pack - order separately
- Auxiliary alarm contacts (form C)



## Label Sets

Ideal for custom labeling of switch or circuit breaker positions on any NEWMAR or similarly constructed electrical panel. White lettering on black peel-and-stick mylar. Label size: 1.75" W x .5" H

### Models:

- LS-I Standard Set - 22 labels
  - LS-II Electronic Set - 55 labels
  - LS-III Deluxe Set - 206 labels
- (Visit [www.newmarpower.com](http://www.newmarpower.com) for a complete list of Label Sets)



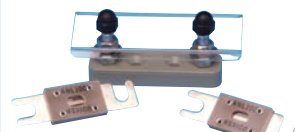
## Panel Back Enclosures

Secure to the rear of many common electrical panels to protect crew against injury or panel against damage from accidental contact. Heavy duty ABS plastic. May be cut or drilled to suit wiring needs. (Intermediate mounting surface between panel and enclosure required)

Model	Size (H x W x D)	Fits these NEWMAR Panels
BE-432	4.5" x 3.2" x 2"	ACCY-IIX, AC-II, METER-II
BE-855	8" x 5" x 5"	ACCY-IX, AC-IX
BE-1085	10" x 8" x 5"	DC-II

## High Current Fuses / Fuseblocks

Essential safety item for all inverter installations and other high amperage DC circuit over-current protection.



- Heavy duty 500 amp, insulated, compact fuse block with corrosion-resistant 5/16" studs
- Secures to surface with two #10 flat head screws or bolts (not included)
- Clear lexan cover insulates conductive parts, per ABYC/USCG requirements
- Accepts industry standard ANL tin-plated copper fuses. Purchase separately.
- See-through mica element for easy identification of blown fuse

**Fuseblock Model:** AFB-500

**Fuse Models** (numeral indicates amperage): ANL-50, ANL-100, ANL-150, ANL-200, ANL-250, ANL-300, ANL-350, ANL-400, ANL-500 (All rated to 80 VDC)

## Indicator Lights

Use as "circuit on" or service indicator light on AC or DC systems. Snap-in panel mount in 5/16" hole, 6", 18 AWG leads.



### Models:

- 115/230 VAC Amber\*
- 115/230 VAC Red
- 115/230 VAC Green

- 12/24 VDC Red\*
- 12/24 VDC Green

\* standard replacement light for Newmar panels available in skin pack or bulk pack