

# WATERPROOF DC CIRCUIT BREAKER PANELS

## CIRCUIT BREAKER / TOGGLE SWITCH PANELS:

For use on exposed consoles or cockpits

### FEATURES & BENEFITS

- Ideal for Exposed Applications (Fly Bridge or Open Cockpit)
- Includes a set of 20 Interchangeable Function Labels
- Pre-Wired for Easy Installation
- Silicone Rubber Booted Toggle Switches
- Standard Switches are ON-OFF (SPST)
- Installed Standard Circuit Breakers are Rated at 15 Amps
- Circuit Breakers are Push Button Type (Push to Reset) with Waterproof Boots.
- Panels are 1/8" Aluminum with Two-Part Polyurethane Finish
- Three-Year Factory Warranty.

### Switches

Toggle switches are provided with Black Silicone Rubber Boots for protection against dust, prolonged salt-water spray, and submersion. Switches are rated at 15 Amps @ 12VDC. Switches are UL recognized and CSA certified. Quick Connect 1/4" (6.3mm) terminals for load connections, are standard.

### Circuit Breakers

Circuit breakers are rated at 12 VDC. They are trip free, ignition protected and of the manual reset type.

Breakers have a 2,500 AIC (amp interrupting capacity) @ 12 VDC, and are rated for use as branch circuit breakers with battery banks up to 1,100 CCA (Cold Cranking Amperes) or more. Circuit breakers are UL recognized, and are CE marked.

Black silicone rubber boots protect circuit breakers against dust, salt-water spray, and submersion.

### DC Positive Bus

The DC positive Bus is a 10 AWG, marine grade tinned wire. Rated at 105°C, this wire is flame retardant and moisture resistant. 8-32 screws, lock washers, and ring terminals connect the DC positive bus to the line side of the circuit breakers.



9960017



9960016



Paneltronics, Inc. is a company committed to total quality and continuous product research, development and improvement, therefore all information, specifications and prices are subject to change without notice.

### Wiring

Each panel is completely pre-wired for easy installation.

### Function Labels

Each panel includes 20 interchangeable function labels. Additional labels available.

### Panels

Panels are 1/8" corrosion resistant aluminum with a two-part black polyurethane finish. Graphics are screen printed in white. All mounting hardware is included.

Part No.	Description	Dimensions
9960016	6 Switch Vertical	4.625" W x 6.375" H
9960017	4 Switch Vertical	4.625" W x 5.000" H