



# OPTIFUSE FOR **MARINE**

Ignition and ingress protected circuit protection



[WWW.OPTIFUSE.COM](http://WWW.OPTIFUSE.COM)





## OPTIFUSE FOR MARINE

Ignition and ingress protected circuit protection



### HIGH AMPERAGE CIRCUIT BREAKERS



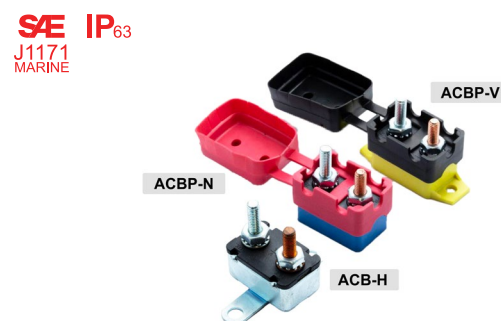
Waterproof (IP 67) and Ignition Protected  
25A-300A  
Automatic and Manual Reset  
3000A AIC meets ABYC for DC main circuit protection on medium battery banks  
Ask us about our new 153-SS model with stainless steel hardware

### MID RANGE CIRCUIT BREAKERS



Waterproof (IP 66) and Ignition Protected  
10A-60A  
Automatic and Manual Reset

### 10-32 STUD CIRCUIT BREAKERS



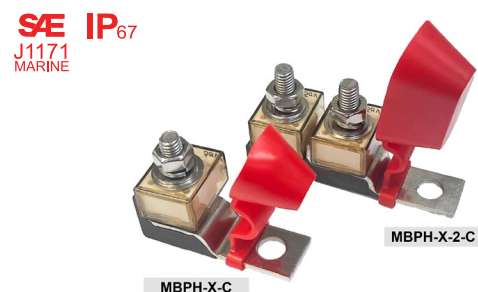
Ignition Protected  
Metal and IP63 Plastic body  
Automatic and Manual Reset  
Amperage color coding available  
Three bracket styles  
Insulating cover available

### LINE VOLTAGE CIRCUIT BREAKERS



Ignition Protected  
Push-Button Manual Reset  
Protective splashproof boot available  
Easy to install in BLCBW blocks, with common and independent DC source options

### BATTERY PROTECTION FUSES



Waterproof (IP 67) and Ignition Protected  
30A-300A  
Amperage color coding available  
Mounted with Single and Double Bar fuse holders  
5000A AIC meets ABYC for DC main circuit protection on large battery banks

### MARINE RATED LIMITER FUSES



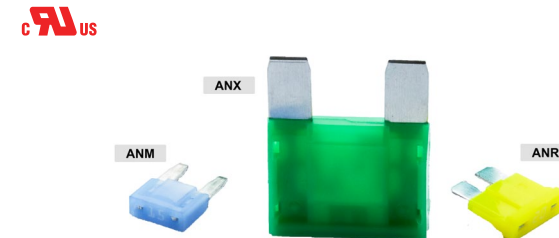
Ignition Protected  
40A-500A at 125VDC  
Silver-plated blades for corrosion resistance  
Fuse block with insulating cover available  
6000A AIC meets ABYC for DC main circuit protection on large battery banks

## OPTIFUSE FOR MARINE

Ignition and ingress protected circuit protection



### BLADE FUSES



High Voltage available: 58VDC, 80VDC and 250VAC  
With LED indicator option  
All sizes available: MICRO3 Style | MICRO2 Style | Mini Style - Low Profile | Mini Style | Regular (ATO/ATC Style) | Maxi Style  
Designed with corrosion resistant materials

### BLADE FUSE BLOCKS



Available with ratings up to 80VDC  
Consolidate up to 12 circuits  
With clear, insulating cover  
LED blown fuse indicator available  
Split Bus to combine switched & unswitched circuits  
With built-in ground bus option  
New Modular Design to create 4 different fuse blocks with only 2 parts

### IN-LINE FUSE HOLDERS



Up to 125VDC/250VAC ideal for applications requiring high voltage blade fuses  
With protective cover up to IP 67  
LED blown fuse indicator available  
Various wire gauge, length and colors options  
Ask us about our customization capabilities

### CLASS T FUSES



70A-400A at 300VAC 160VDC  
Silver-plated blades for corrosion resistance  
Fast short-circuit response ideal to protect inverters  
High interrupt capacity meets ABYC for DC main circuit protection on large battery banks



### RETAIL AND MERCHANDISING

- Retail packaging including assortment packs and kits
- Customizable storefront Plan-O-Gram (POG) options
- Point of purchase displays

## DC Power

# MARINE DC ELECTRICAL SYSTEM

OPTIFUSE & SWITCH COMPONENTS

## DC Loads

### Switch Circuits



Lights



Livewell



GPS



Horn



Stereo



VHF

### 24hr Circuits



Alarm

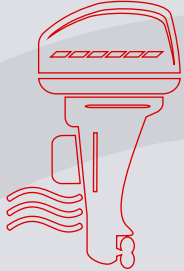


Bilge Pump

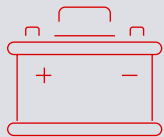


Clock

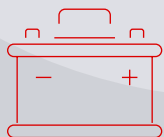
## AC Loads



Engine



Start Battery



House Battery



\*The diagram above is for reference only. Please consult a professional when setting up your electrical system.

June 2024 | OPTI-F-006-03



www.switchcomp.com