MRBF Surface Mount Fuse Blocks

MRBF—Marine Rated Battery Fuse

- Surface mount fuse blocks accommodate three MRBF fuses for consolidated high amperage circuit protection
- The independent source fuse block (5194) is ideal for 3 output battery chargers
- The common source fuse block (5196) provides 3 loads from a single source
- Clip-on cover insulates terminal connections
- Versatile wiring options allow all wires to come out a single side
- Label recesses for easy circuit identification
- One-piece stainless flange nuts ensure safe and secure connections
- Ignition protected when used with MRBF fuses
- Fuses sold separately (p. 54)

| | 5194 | 5196 |
|--------------------------|-----------------|------------------|
| Voltage Max. Operating | 58V DC | 58V DC |
| Amps Max. Operating | 300 per block | 300 per block |
| (using 4/0 cables) | | 240A per circuit |
| Terminal Fuses Available | 30A-300A | 30A-300A |
| Terminal Stud Size | 5/16" -18 (8mm) | 5/16" -18 (8mm) |
| Mounting Hole Size | #10 (5mm) | #10 (5mm) |

Regulatory

Meets ISO 8846 and SAE J1171 external ignition protection requirements when used with MRBF fuses and cover is securely latched

IGNITION PROTECTED

| PN | Description | Fuses |
|------|--------------------|-------|
| 5194 | Independent Source | 3 |
| 5196 | Common Source | 3 |

For the full list of specifications see page 69





Related Products



MRBF Fuses

MRBF Terminal Fuse Blocks

MRBF—Marine Rated Battery Fuse

Satisfies ABYC 7" circuit protection rule by mounting on a 3/8" battery post, battery switch, or bus bar

- Appropriate for DC Main, inverter, windlass, and bow thruster circuit protection
- Weatherproof suitable for small open-cockpit boats and other harsh environments
- Insulating cap prevents accidental shorts
- Ignition protected when used with MRBF fuses
- Fuses sold separately (p. 54)

Voltage Max. Operating 58V DC
Amperage Max. Operating 300A
Terminal Fuses Available 30–300 Amps

Regulatory

Meets SAE J1171 external ignition protection requirements

IGNITION PROTECTED

| PN | Terminal Stud Size | Mounting | Fuses |
|------|--------------------|----------|-------|
| 5191 | M8 (5/16"-18) | 3/8" | 1 |
| 2151 | M8 (5/16"-18) | 3/8" | 2 |

For the full list of specifications see page 69



Related Products



MRBF Fuses p. 54

MEGA® or AMG® Fuse Block

Provides an economical system for 100 to 300 Amp fusing

- Insulating cover with breakouts satisfies ABYC/USCG insulation requirements
- Stainless steel studs provide resistance to corrosion and allow high torque
- · UL 94-V0 base resists high heat
- Fuses sold separately (p. 54)

Voltage Max. Operating 32V DC Amperage Max. Operating 300A

Wire Size to Meet Rating 4/0 AWG (120mm²)
Fuses available 100–300 Amps



| PN | Terminal Stud Size | Mounting |
|------|--------------------|-----------------|
| 5001 | 5/16"-18 (M8) | #10 (M5) Screws |

For the full list of specifications see page 69

Related Products

