



Series 17 Thermal Circuit Breakers

225 to 300 AMP Ratings

Applications

Main or supplementary circuit protection in industrial/commercial vehicles:

- | | | |
|----------------|----------------------|-------------------------|
| ◆ Agricultural | ◆ Trucks | ◆ Automotive Lifts |
| ◆ Construction | ◆ Buses | ◆ Battery Chargers |
| ◆ Marine | ◆ Emergency Vehicles | ◆ Recreational Vehicles |

Protect:

- | | | |
|--------------|-------------------|--------------|
| ◆ Wiring | ◆ Motors | ◆ Inverters |
| ◆ Lighting | ◆ Pumps | ◆ Converters |
| ◆ Components | ◆ Alternators | ◆ Generators |
| ◆ Batteries | ◆ Air Compressors | ◆ and more |

User Benefits

- ◆ Higher amperage ratings NOT previously available in Hi Amp CB's
- ◆ For use in critical vehicle applications; up to 300A / 14VDC (max)
- ◆ Alternative replacement for high amp fuses - no more replacing fuses
- ◆ Alternative for circuit breakers used in parallel
 - Reduce footprint size and cost
 - Reduce nuisance trips and potential unbalanced loads
- ◆ Improved wire termination via 3/8" Stainless Steel Studs
- ◆ Shorter lead times and manufactured in the USA

Product Features

- ◆ Rated for applications using 12VDC systems (14Vdc max)
- ◆ Auto Reset (Series 171-S2-xxx)
 - Amperages: 225A, 250A, 275A, 300A
 - Endurance: 500 cycles, 200% 14Vdc per SAE J1625
 - Short Circuit: 2.5kA, 14Vdc per SAE J1625
- ◆ Manual Reset (Series 174-S2-xxx)
 - Amperages: 225A & 250A
 - Endurance: 50 cycles, 200% 14Vdc per UL1077/SAE J1625
 - Short Circuit: 1.5kA, 14Vdc per SAE J1625
 - 1.5kA, 14Vdc ABYC Main Rated
- ◆ 3/8" Stainless Steel terminal studs
- ◆ 3/8" Battery Lug for wire size of 4/0 minimum recommended

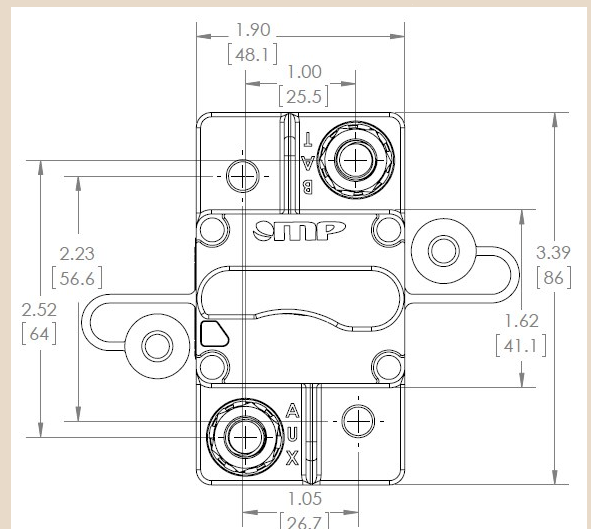


When you chose MP, you can:

COUNT ON IT !

**NEW Ratings
To 300 Amps**

EXPANDED PRODUCT OFFERING
Additional Series 17 Products 25 to 200 Amp
See MP Series 17 Data Sheet



Specifications Subject to Change