

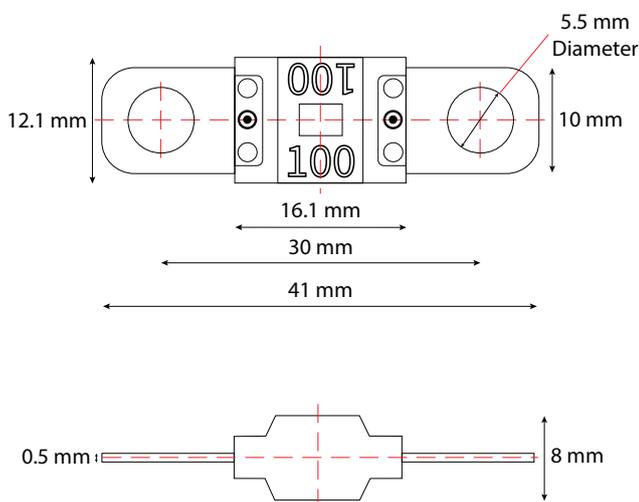
AMI 175A Midi Fuse 175A-80V

AMI175



Advance the security of your electrical system with Alvolta's AMI/ Midi fuses, designed specifically to offer overcurrent protection. Crafted from premium tin-plated copper terminals with a PA66+30GF (Polyamide/Nylon 66 with Glass Fibre Reinforcement) unit, these fuses are ideal for ensuring optimal circuit performance while preventing any short circuits and overloads in your 32V system. AMI/ Midi fuses offer a cost-effective, space-saving fuse option that is designed for high-current applications. Each fuse is designed to have a small footprint with a bolt-down design, making the fuses a standard circuit protection choice for automobiles and trucks. AMI/ Midi fuses are ideal for battery and alternator connections and other medium gauge cables requiring high current protection.

Product Dimensions



Product Properties

| | |
|-----------------------|--------------------------|
| Voltage Rating | DC 58V or Less |
| Interrupting Rating | 2000A at 58V DC |
| Operating Temperature | -40°C to +125°C |
| Typical Voltage Drop | 110 mV |
| Mounting Torque | 5.6-6.3 N.m |
| Housing Material | PA66+30GF (UL94-V0) |
| Terminal | Copper Alloy |
| Colour | Silver |
| Compliance | ISO 8820-5 / GB/T31465.5 |

Time-Current Characteristics

| Test Current | Opening Time | | | |
|--------------|--------------|--------|-----------|------|
| | 30A~125A | | 150A~200A | |
| | Min. | | Max. | |
| 75% | - | - | 100 hrs | - |
| 100% | 100 hrs | - | - | - |
| 110% | 4 hrs | - | - | - |
| 150% | 90 s | 3600 s | - | - |
| 200% | 3 s | 100 s | 1 s | 15 s |
| 300% | 0.3 s | 3 s | - | - |
| 350% | - | - | 0.3 s | 5 s |
| 500% | 0.1 s | 1 s | - | - |
| 600% | - | - | 0.1 s | 1 s |

Suitable for:

