# **Automotive EV Fuses**

# multicomp PRO





#### **Features**

- 850V DC automotive fuse
- Rated Current: 30A to 40A
- · Rated Breaking Capacity: 20kA at 850V DC
- Time Constant: 1ms to 3ms
- Size: 10mm × 38mm
- General purpose fuse for EV/HEV auxiliary protection
- Ref. to UL248-20; ISO 8820-8; JASO D622; GB/T 31465.6
- · Recommended fuse holder: BH114

## **Electrical Characteristics**

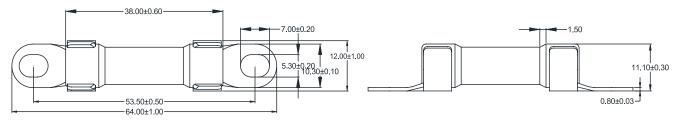
Part Number	Rated Current A	Rated Voltage	Breaking capacity	
MP006266	30	850V DC	20kA @ 850V DC	
MP006267	40	030 V DC		

Note: Operational Temperature Range: -40°C to 125°C

#### **Time Vs Current Characteristic**

Rated Current	110%	135%	150%	200%	300%	500%
30A to 40A	>4 h	150s - 1h	10-1000s	0.5-100s	0.1-15s	0.05-1s

## **Diagram**



Dimensions : Millimetres

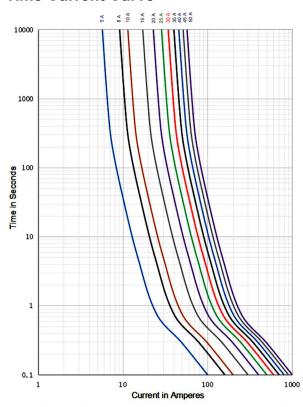
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# Automotive EV Fuses



#### **Time Current Curve**



## **Part Number Table**

Description	Part Number	
Automotive EV Fuse, 30A, 850V DC, Stud Mount	MP006266	
Automotive EV Fuse, 40A, 850V DC, Stud Mount	MP006267	

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