

RoHS
Compliant



Features

- 500V DC automotive fuse
- Rated Current: 20A to 50A
- Rated Breaking Capacity: 20kA
- Time Constant: 1ms to 3ms
- Dimensions: 10mm × 38mm
- General purpose fuse for EV/HEV auxiliary protection
- Ref. to UL 248-20; ISO 8820-8; GB/T 31465.6
- Approval: TÜV and UL
- Recommended fuse holder: BH114

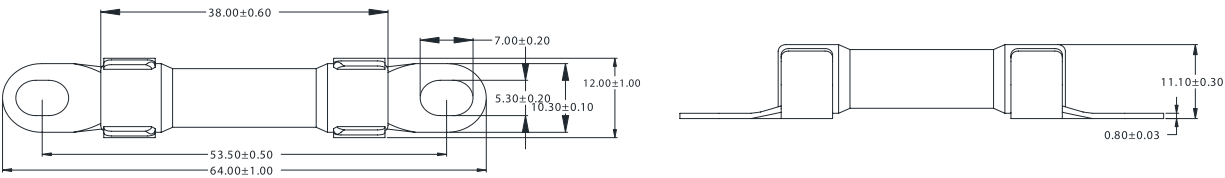
Electrical Characteristics

Part Number	Rated Current (A)	Rated Voltage	Breaking capacity
MP006263	20A	500V DC	20kA @ 500V DC
MP006264	30A		
MP006265	50A		

Time Vs Current Characteristic

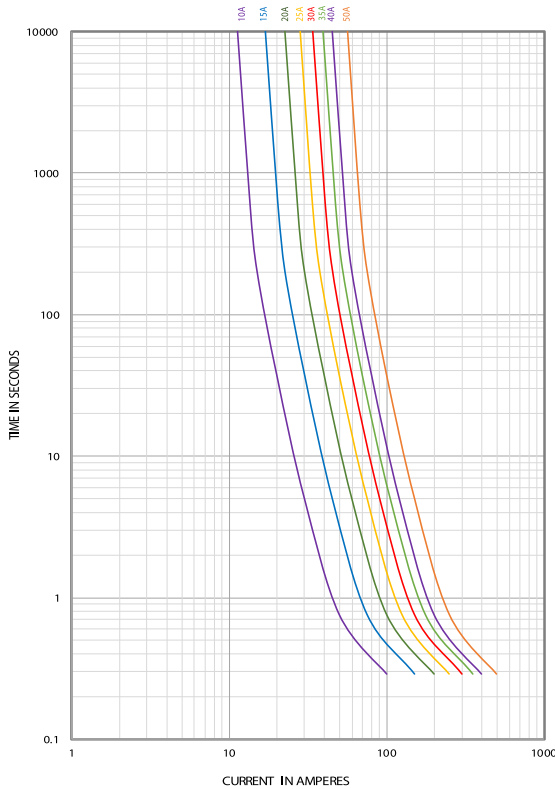
Rated Current	110%	135%	150%	200%	300%	500%
20A to 50A	>4 h	150s - 1h	10-1000s	0.5-100s	0.1-15s	0.05-1 s

Diagram



Dimensions : Millimetres

Time Current Curve



Part Number Table

Description	Part Number
Automotive EV Fuse, 20A, 500V DC, Stud Mount	MP006263
Automotive EV Fuse, 23A, 500V DC, Stud Mount	MP006264
Automotive EV Fuse, 50A, 500V DC, Stud Mount	MP006265

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