

# AT2 EVSE FUSE

**RoHS**



## DESCRIPTION

Adler AT2 EVSE fuses series are specially engineered and tested to provide best-in-class bolt down auxiliary fuse protection and high-performance protection in managing systems of Electrical and Hybrid Electrical Vehicles, up to 250 Vdc in ratings from 200 – 500A with a max breaking capacity of 10kA at 250 Vdc. The AT2 fuse is ideal for battery and alternator protection application and other heavy gauge cables requiring ultra-high current protection.

## FEATURES

- 250 Vdc EVSE fuse
- Rated Current: 200-500 A
- Max. Breaking Capacity: 10 kA at 250 Vdc
- Size: 38x35 mm
- General purpose fuse for EV charging equipment

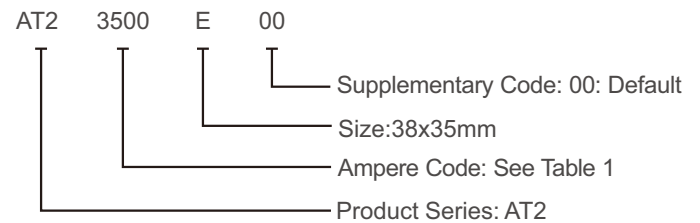
## APPLICATIONS

- Battery pack protection
- Traction inverter protection
- Energy storage
- Power conversion
- High voltage power distribution
- Battery disconnect unit
- Primary Fuse
- Charging Fuse
- Auxiliary Fuses

## AGENCY INFORMATION

- Designed to UL 248-13, UL 248-20, JASO D622
- UL certified (E485737)
- Manufactured under IATF 16949 quality system
- RoHS and REACH Compliant

## PART NUMBER SYSTEM

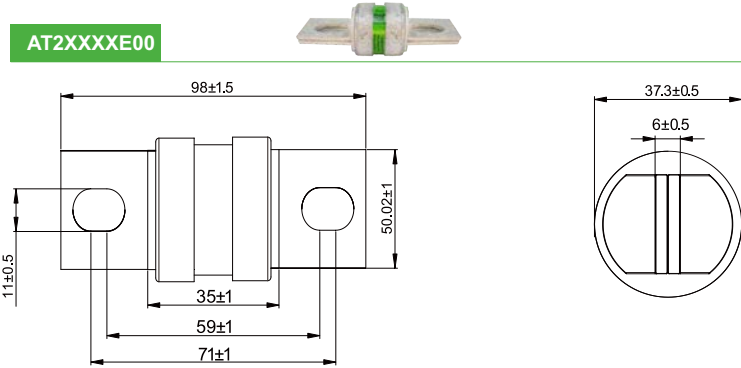


## ELECTRICAL SPECIFICATIONS

Part Number	Rated Current	Ampere Code	Rated Voltage	Breaking Capacity	1.0 In Dissipation (W)
AT23200E00	200 A	3200	250 Vdc	10 kA@250 Vdc	<35
AT23250E00	250 A	3250			<37
AT23300E00	300 A	3300			<40
AT23350E00	350 A	3350			<45
AT23400E00	400 A	3400			<49
AT23450E00	450 A	3450			<67
AT23500E00	500 A	3500			<75

Table1 Note: (1) Temperature rise: <50 K.

**DIMENSIONS (mm)**



**TIME CURRENT CURVE**

