



## AEM Components\_Technology Platform

### AirMatrix<sup>®</sup> Surface Mount Chip Fuses

### Advanced Wire-In-Air Construction with International Safety Approvals

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One of the industry's smallest 250V surface mount fuses, the AirMatrix product series are primarily designed for overcurrent protection of line voltage circuits and are widely used in power, battery and server applications. The innovations of AEM's unique material, product design and manufacturing processes provide better reliability, stability and performance.

## AirMatrix Fuse Features:

- Airtight robust package prevents outgassing and moisture issues
- Solderless SMD construction
- High in-rush current withstanding capability
- Best in class volumetric efficiency
- Consistent and predictable performance characteristics even in extreme conditions
- Over current protection of line voltage circuits for power applications

# AirMatrix<sup>®</sup> Fuse Applications:

- Automotive, EV and Battery
- Power Supplies
- Medical & Industrial Equipment
- White Goods
- Consumer Electronics
- LED Lighting