

EV / HYBRID FLUSH TAG FUSES EF3 315V



NEW

EF3 series EV fuses are specially engineered and tested to provide best-in-class protection performance in protecting high power battery charging and managing systems of Electrical Vehicles and Hybrid Electrical Vehicles, up to 315 Vdc in ratings from 100A to 700A.

Features

- Reliable clearing of DC fault currents.
- High cycling performance.
- Low watt loss.
- Ultra compact size and power density.
- Operation as low as 410% of nominal current (I_n) overload protection.
- High breaking capacity to 50kA.



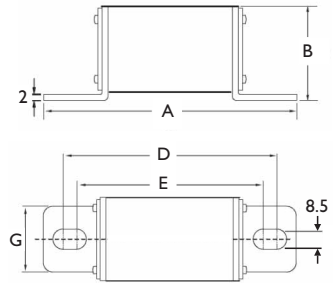
Part Number	Ampere Rating	Rated Voltage	Breaking Capacity I.R. @ Voltage Rating
EF33100220	100A	200VDC	50kA @200VDC Self Cert.
EF33150220	150A	200/315VDC	50kA @200VDC UL
EF33175220	175A	200/315VDC	50kA @200VDC UL
EF33200220	200A	200/315VDC	50kA @200VDC UL
EF33250220	250A	200/315VDC	50kA @200VDC UL
EF33300220	300A	200VDC	50kA @200VDC UL
EF33350370	350A	250VDC	50kA @250VDC UL
EF33400370	400A	250VDC	50kA @250VDC UL
EF33450370	450A	250VDC	50kA @250VDC UL
EF33500370	500A	250VDC	50kA @250VDC UL
EF3360037A	600A	150VDC	50kA @150VDC Self Cert.
EF3370037A	700A	150VDC	50kA @150VDC Self Cert.

I.R. & Voltage: Refer above table.

I.R. & Voltage Note: (150A-250A) 6kA @ 315Vdc Factory Certified.

Designed to: UL 248-20, ISO 8820-8, GB/T 31465, IEC 60269-7

Approvals: UL Recognised (File E506668)



Modular Fuse Blocks
Short M8 Stud

Modular Fuse Blocks
Tall 1/4" Stud

Dimensions in MM

Amperage	Body Size	A	B	D	E	G
100A-300A	36 x 22	77	25	62.5	50	20
350A-500A	36 x 37	79	34	62.5	50	32
600A-700A	36 x 37	77	31	59.0	51	30

FUSES + KITS