

RoHS
Compliant



Description

ESS fuses are engineered and manufactured for use in Industrial ESS and Power Distribution Protection, made from the highest quality materials and tested to the highest standards. With rated currents from 50A to 300A with a breaking capacity of 20kA.

Application

- ESS and BESS circuit protection
- Power storage protection

Agency Information

- Ref. to: UL 248-13; IEC 60269-4
- Approval: UL (pending)
- Manufactured under IATF 16949 quality system

Features

- 200V DC fuse
- Rated Current: 50A to 300A
- Breaking Capacity: 20 kA
- Dimensions: 22mm × 29mm
- QR code marks on each fuse for traceability

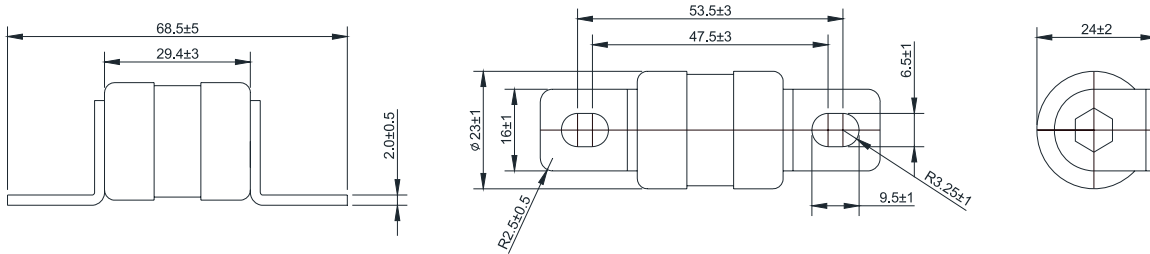
Specification Table

Part Number	Rated Current	Ampere Code	Rated Voltage	Breaking Capacity	Dissipation (W)
					1In
MP012360	50 A	2500	200V DC	20 kA@200V DC	6.5
MP012361	80 A	2800			12.5
MP012362	100 A	3100			13.5
MP012363	150 A	3150			26
MP012364	200 A	3200			30
MP012365	300 A	3300			45

Note: Operation Temperature Range: -40°C to +125°C

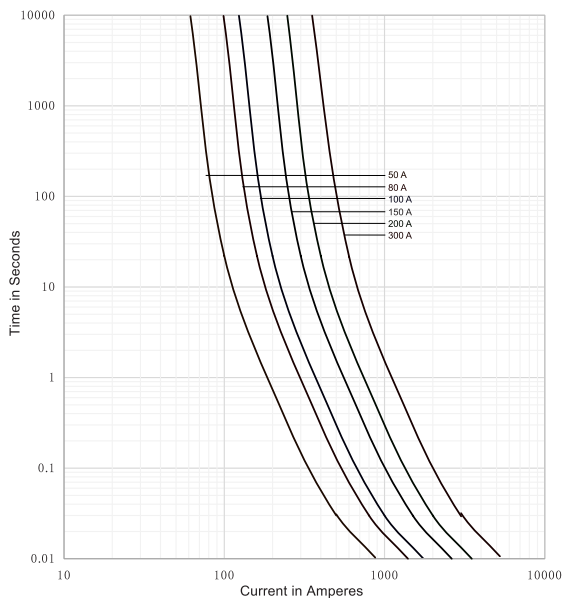
Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

Diagram



Dimensions : Millimetres

Rating Curve



Part Number Table

Description	Part Number
Industrial Fuse, 50A, 200V DC	MP012360
Industrial Fuse, 80A, 200V DC	MP012361
Industrial Fuse, 100A, 200V DC	MP012362
Industrial Fuse, 150A, 200V DC	MP012363
Industrial Fuse, 200A, 200V DC	MP012364
Industrial Fuse, 300A, 200V DC	MP012365

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