



CF Fuses

CF Fuses Rated 58V

Main Fuse for mounting with battery clamp on the battery pole. Voltage rating 58 VDC, Current rating 50A - 300A. With transparent cover material for visual inspection of melting element.

Specifications

Insulating Body Material:	Ceramic
Cover Material:	PES
Interrupting Rating:	Visible melting-element 2,000A @58 VDC
Complies with:	ISO 8820-6, DIN 72581-5, UL 248 Special Purpose Fuses
cULus Recognized:	File No. E211637



Ordering Information

Part Number	Package Size
155.0892.xxx1	100

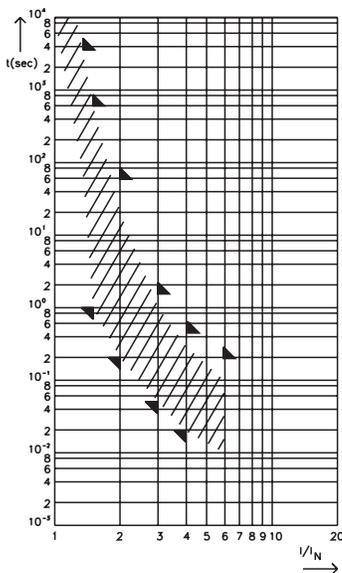
Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)
100	360,000 s / -
135	- / 3,600 s
150	1 s / 600 s
200	0.200 s / 60 s
300	0.050 s / 1.5 s
400	0.020 s / 0.50 s
600	- / 0.20 s

Ratings

Part Number	Current Rating (A)	Typ. Voltage Drop (mV)	Cold Resistance (mΩ)	I ² t (A ² s)
155.0892.5501	50	100	1.20	1,900
155.0892.5751	75	90	0.60	12,000
155.0892.6101	100	80	0.60	14,000
155.0892.6121	125	75	0.45	51,000
155.0892.6151	150	70	0.35	63,800
155.0892.6171	175	70	0.25	120,000
155.0892.6201	200	65	0.25	172,800
155.0892.6251	250	70	0.20	330,000
155.0892.6301	300	70	0.15	372,000

Pre-Arcing Time-Limits

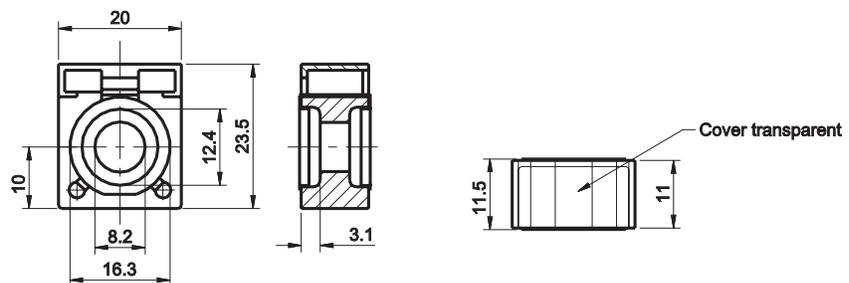


FI = 1.25 (max. operating current:
0.8 x I_{rat} at 23°C)

Insert CF8-Fuse links only in conjunction with the insulating nuts, see Section "Fuse Holders."
Corresponding battery clamp see Section "Fuse Holders."

Dimensions

Dimensions in mm



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