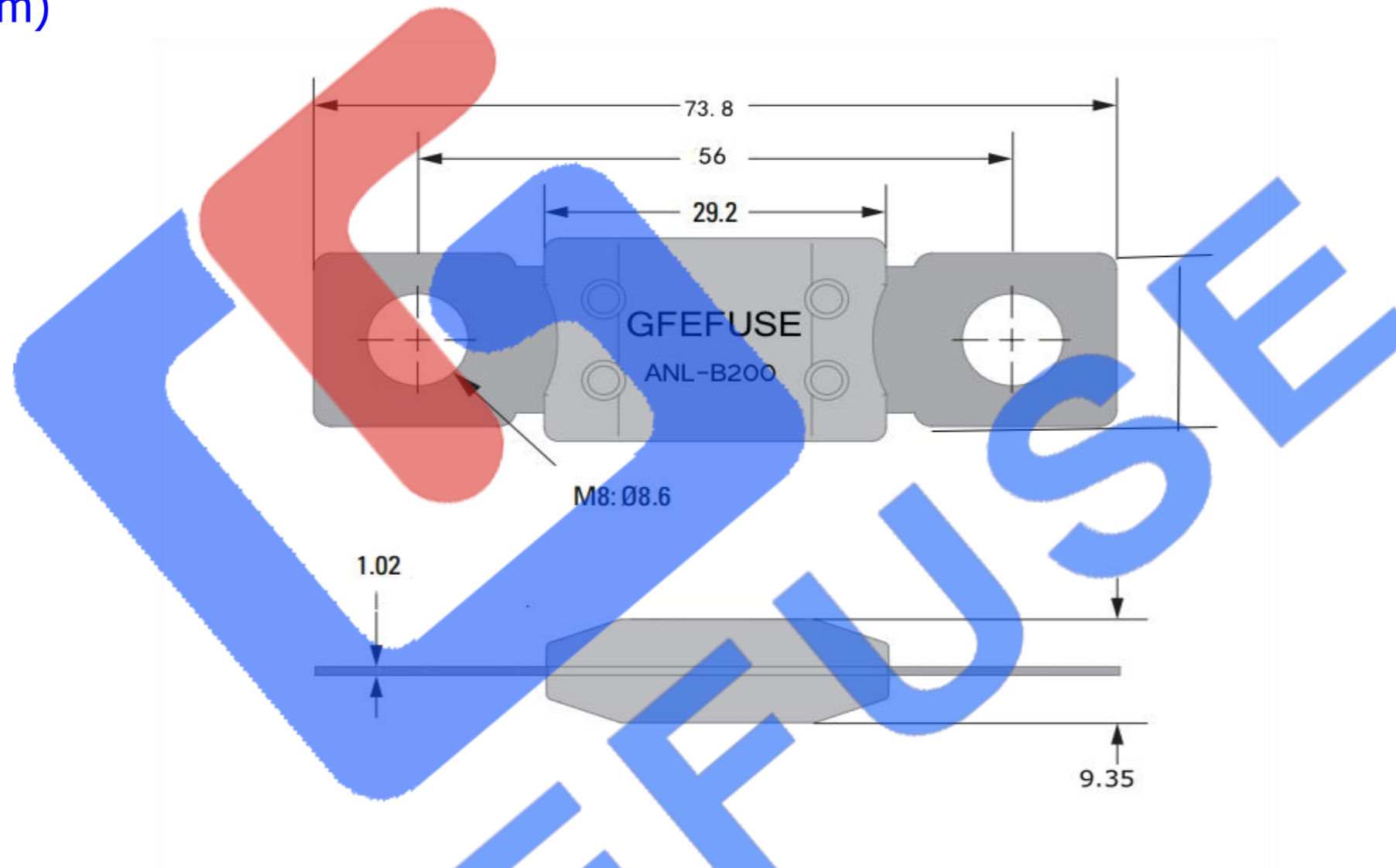


(GFEFUSE[®]) ANL-B200 SF56 Energy storage flat plate fuse

1. Dimensions (mm)



2. Specifications

Current: 60A-700A

Terminal: Copper alloy, gal. Sn 2 x M8 bolts, Distance 56 mm

Breaking Capacity: 6000A @ 125VDC

Complies with: ISO 20934-2019

Operating Temperature Range: -40°C to + 125°C (The maximum allowable temperature is 150° C at the contact point)

Housing: Out of thermoplastic (UL 94-V0, heat-resistant)

Mounting Torque: 20 Nm +/- 1Nm

Voltage Rating: 125VDC-250VDC



3. Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)	
	60A - 250A	300A-700A
75	- / -	14400s
100	14400s	- / -
135	120S/1800S	- / -
150	20S/450S	- / -
200	1 s / 15s	1 s / 15 s
350	0.3 s / 5 s	0.5 s / 5s
600	0.1 s / 1 s	0.1 s / 1 s

1: Not mentioned in ISO standards

2: Short circuit protector only

3: Maximum pressure drop range according to ISO standards

4. Ratings

TYPE	Rating Current(A)	Typ Voltage drop	I ² t (A ² s)
ANL-B200060	60A	≤110mV	8500
ANL-B200070	70A	≤110mV	15700
ANL-B200080	80A	≤110mV	22900
ANL-B200100	100A	≤110mV	27600
ANL-B200125	125A	≤110mV	78000
ANL-B200150	150A	≤110mV	97300
ANL-B200175	175A	≤110mV	205500
ANL-B200200	200A	≤110mV	245800
ANL-B200225	225A	≤110mV	135300
ANL-B200250	250A	≤110mV	176200
ANL-B200275	275A	≤110mV	277550
ANL-B200300	300A	≤80mV	378900
ANL-B200350	350A	≤80mV	573000
ANL-B200400	400A	≤80mV	844400
ANL-B200450	450A	≤80mV	1323600
ANL-B200500	500A	≤80mV	1850200
ANL-B200550	550A	≤80mV	2376800
ANL-B200600	600A	≤80mV	2903400
ANL-B200650	650A	≤80mV	4202800
ANL-B200700	700A	≤80mV	5502200



5. Fusion characteristics

