

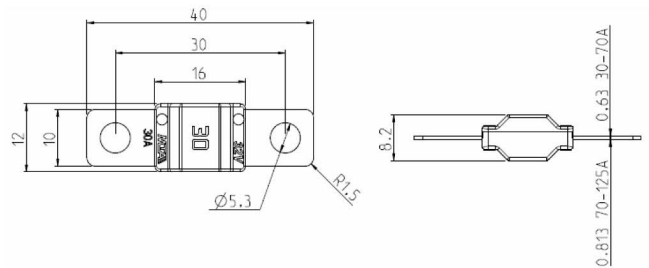
# MIDI<sup>®</sup> VAL<sup>®</sup> BLADE TYPE FUSE

MidiVAL<sup>®</sup> fuses are compliant with ISO 8820-5 Standard, applicable to automotive bolt-on Fuses. They allow space reduction compared to MegaVAL<sup>®</sup> for high current wiring protection. The operating features are characterized by strong time delay characteristics. MidiVAL<sup>®</sup> are made of Zinc alloy, a good choice to avoid high temperatures inside the box..

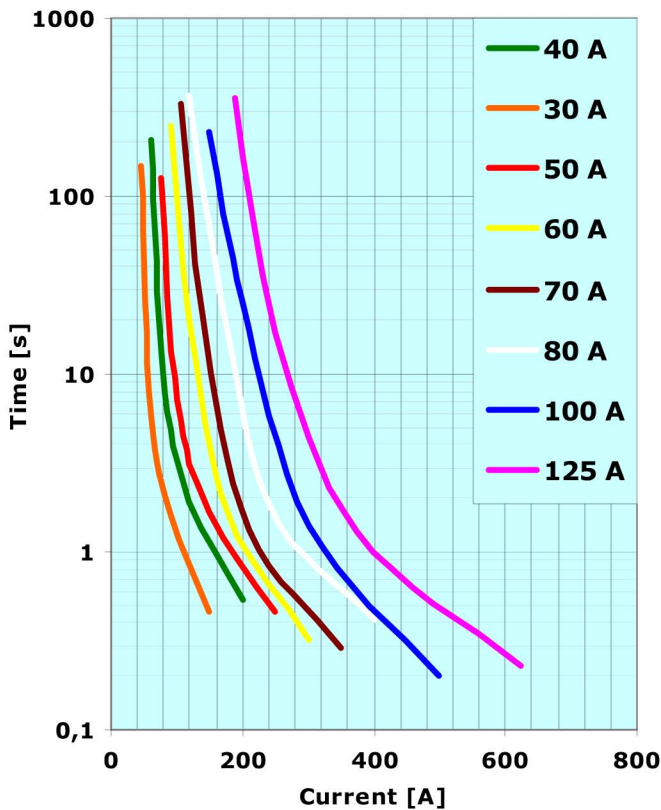
**Breaking capacity:** 2000[A]  
**Voltage rating:** 32[Vdc]  
**Ambient temperature:** -40°C to +125°C



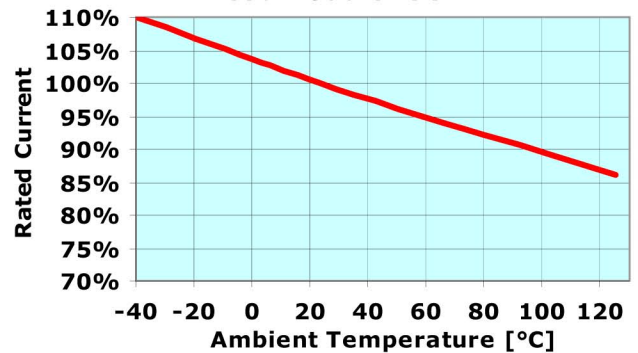
MTA/ISO MidiVAL <sup>®</sup> operating time limits		
% I <sub>N</sub>	min [s]	max [s]
100	360000	-
110	14400	-
150	90	3600
200	3	100
300	0,3	3
500	0,1	1



**MidiVAL<sup>®</sup> Operating Time**  
 @23°C test module ISO



**MidiVAL<sup>®</sup> Re-Rating Curve.**  
 Test module ISO



CURRENT RATING [A]	VOLTAGE DROP @ current rating [mV]	CABLE SIZE [mm <sup>2</sup> ]	I <sup>2</sup> t
30	80,5	2,5	10523
40	70,9	4,0	18929
50	74,2	6,0	26320
60	60,5		30804
70	68,2	10,0	26728
80	66,0		56298
100	63,7	16,0	34524
125	62,0	25,0	48601