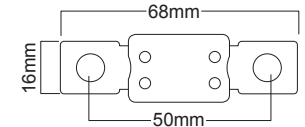


MEGA FUSE (AMG)

- Voltage: up to 32/80V
- Interrupting rating: 2000A @32V
- Interrupting rating: 2000A @80V (300A - 500A)
- Slow blow
- Material: Silver plated brass/Bakerlite (40A - 60A)
- Material: Copper/Bakerlite (80A - 500A)
- Operating temperature: -40°C to 125°C
- Mounting hole: Ø8.5mm
- Complies with ISO 8820-5



SINGLE PACK

PRODUCT INFORMATION

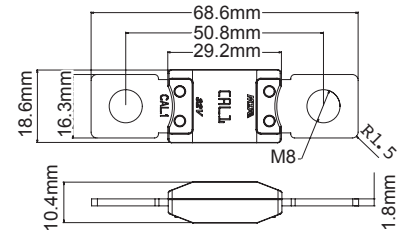
Single Pack	Amperage	Colour	Single Pack	Amperage	Colour	Single Pack	Amperage	Colour
LV5340	40A	White	LV5332	150A	Orange	LV5337	300A	Grey
LV5341	60A	White	LV5333	175A	White	LV5338	400A	Violet
LV5329	80A	Red	LV5334	200A	Blue	LV5339	500A	Brown
LV5330	100A	Yellow	LV5335	225A	Tan			
LV5331	125A	Green	LV5336	250A	Pink			

POWerval BOLT ON FUSES

- Voltage: up to 32V
- Breaking capacity: 2000A
- Material: PA66-GF30
- Blade coating: Tin plated
- Rivets material: Steel
- Operating temperature: -40°C to 125°C
- Mounting screw: M8
- Tightening torque: 12±1 Nm
- Compliant: REACH, RoHS



SINGLE PACK



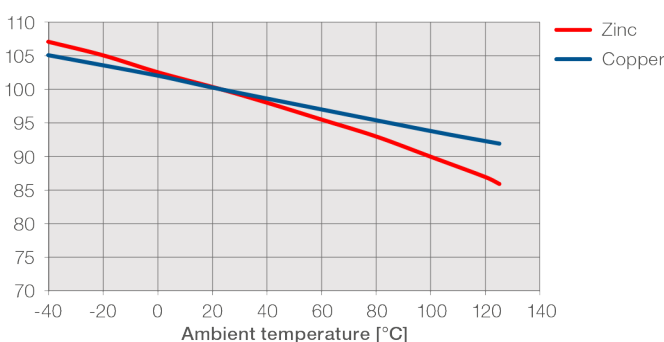
PRODUCT INFORMATION

Single Pack	Size (A)	Colour	Blade	Expected Voltage Drop	ISO Cable	I²t (A²s)	Average Cold Resistance
LV5490	CAL.1	Grey	Zinc alloy	22mV	25mm²	TBD	0.2mΩ
LV5491	CAL.2	Black	Zinc alloy	24mV	25mm²	TBD	0.2mΩ
LV5492	CAL.3	Red	Copper	30mV	50mm²	TBD	0.2mΩ
LV5493	CAL.4	Brown	Copper	35mV	50mm²	TBD	0.2mΩ
LV5494	CAL.5	Wheat Grey	Grey Copper	30mV	50mm²	TBD	0.1mΩ

Operating time, typical value (s):

I [A]	CAL.1	CAL.2	CAL.3	CAL.4	CAL.5
400	70.3	82.6	-	-	-
500	-	-	107	-	-
600	4.76	4.89	17.1	58.1	-
700	-	-	-	8.39	40
750	-	-	1.59	-	-
800	1.50	1.46	-	2.28	8.04
900	-	-	0.730	-	-
1000	0.965	0.655	0.520	0.726	1.429
1200	-	0.407	0.321	0.474	0.724

DERATING CURVE



Melting time graph at 23°C on test module ISO.

