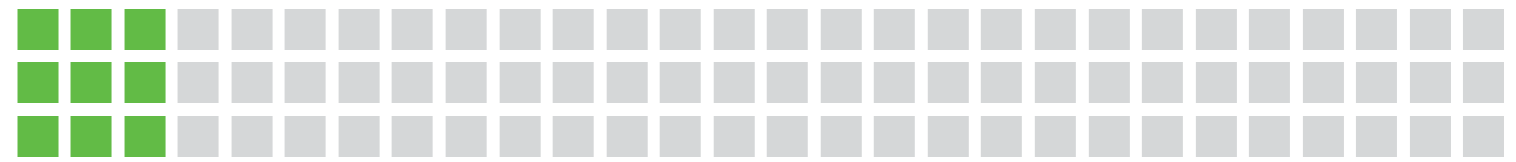

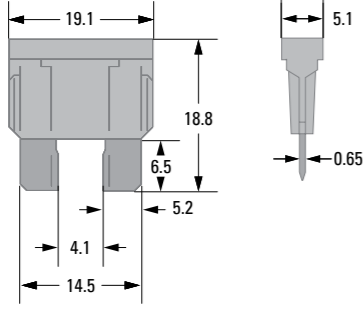

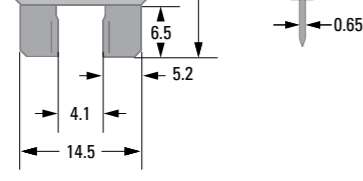

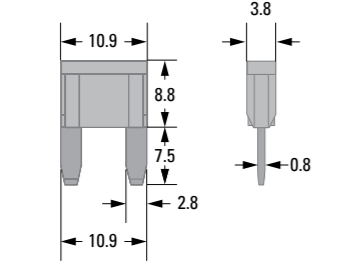


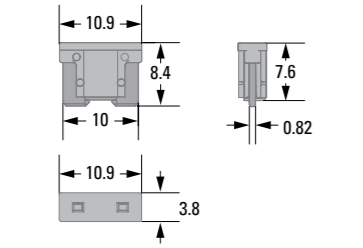

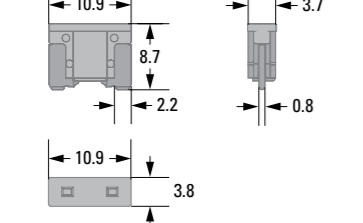
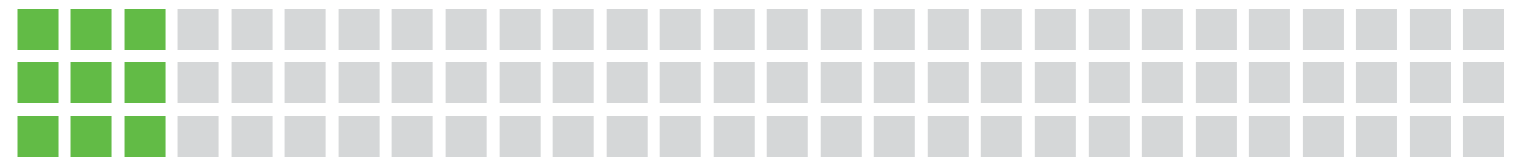


# BLADE Fuse Selection Chart



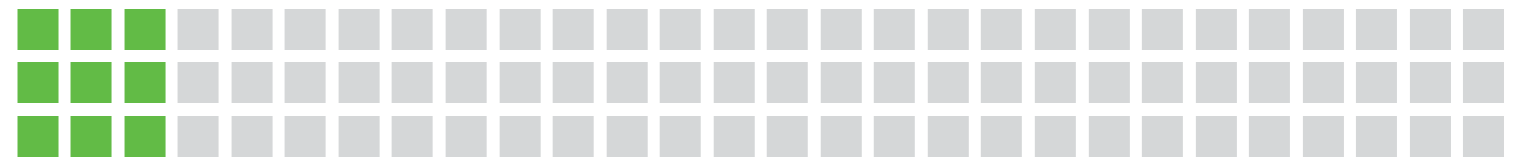
Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications																																				
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover																																						
<b>ATO</b> 		0287*** .PXS	32 V	1000 A	<ul style="list-style-type: none"> <li>1A 15A</li> <li>2A 20A</li> <li>3A 25A</li> <li>4A 30A</li> <li>5A 35A</li> <li>7.5A 40A</li> <li>10A</li> </ul>	<b>FAST ACTING</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Current Rating (A)</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>35-40</td><td>360 000 / -</td></tr> <tr><td>110</td><td>1-30</td><td>360 000 / -</td></tr> <tr><td>135</td><td>1-2</td><td>0.35 / 600</td></tr> <tr><td>160</td><td>3-40</td><td>0.750 / 600</td></tr> <tr><td>200</td><td>1-40</td><td>0.250 / 50</td></tr> <tr><td>350</td><td>1-2</td><td>0.1 / 5</td></tr> <tr><td>600</td><td>3-40</td><td>0.15 / 5</td></tr> <tr><td></td><td>1-2</td><td>0.02 / 0.5</td></tr> <tr><td></td><td>3-40</td><td>0.08 / 0.5</td></tr> <tr><td></td><td>1-30</td><td>0.1 max</td></tr> <tr><td></td><td>35-40</td><td>0.15 max</td></tr> </tbody> </table>	% of Rating	Current Rating (A)	Opening Time Min. / Max. (s)	100	35-40	360 000 / -	110	1-30	360 000 / -	135	1-2	0.35 / 600	160	3-40	0.750 / 600	200	1-40	0.250 / 50	350	1-2	0.1 / 5	600	3-40	0.15 / 5		1-2	0.02 / 0.5		3-40	0.08 / 0.5		1-30	0.1 max		35-40	0.15 max	-40 °C to + 125 °C	Zn	Ag / Ni	PA66 (UL94 V2)	-	Female Terminal 6.3 mm (250)	SAE J1284 ISO 8820-3 (Type C) RoHS UL (AU1410) CSA 29862
% of Rating	Current Rating (A)	Opening Time Min. / Max. (s)																																															
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<b>ATOF</b> 		0287*** .PXCN	32 V	1000 A	<ul style="list-style-type: none"> <li>1A 15A</li> <li>2A 20A</li> <li>3A 25A</li> <li>4A 30A</li> <li>5A 35A</li> <li>7.5A 40A</li> <li>10A SHUNT</li> </ul>	-40 °C to + 125 °C	Zn	Sn	PA66 (UL94 V2)	-	Female Terminal 6.3 mm (250)	SAE J1284 ISO 8820-3 (Type C) RoHS UL (AU1410) CSA 29862																																					
<b>MINI 32 V</b> 		0297*** .WXNV 0297*** .U 0297*** .H 0297*** .L 0297*** .WXT	32 V	1000 A	<ul style="list-style-type: none"> <li>2A 15A</li> <li>3A 20A</li> <li>4A 25A</li> <li>5A 30A</li> <li>7.5A SHUNT</li> <li>10A</li> </ul>	<b>FAST ACTING</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 600</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.08 / 0.5</td></tr> <tr><td>600</td><td>0.03 / 0.1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	0.75 / 600	200	0.15 / 5	350	0.08 / 0.5	600	0.03 / 0.1	-40 °C to + 125 °C	Zn	Sn	PA66 (UL94 V2)	-	Female Terminal 2.8 mm (110)	SAE J2077 ISO 8820-3 (Type F) RoHS																								
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<b>MINI 58 V</b> 		0997*** .WXN	58 V	1000 A		-40 °C to + 125 °C	Zn	Ag	PA66 (UL94 V2)	-	Female Terminal 2.8 mm (110)	SAE J2077 ISO 8820-3 (Type F) UL-248 RoHS																																					
<b>LP MINI</b> 		0891*** .NXS 0891*** .U 0891*** .H	58 V	1000 A	<ul style="list-style-type: none"> <li>2A 15A</li> <li>5A 20A</li> <li>7.5A 25A</li> <li>10A 30A</li> </ul>	<b>FAST ACTING</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.08 / 0.25</td></tr> <tr><td>600</td><td>0.03 / 0.1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	0.75 / 120	200	0.15 / 5	350	0.08 / 0.25	600	0.03 / 0.1	-40 °C to + 125 °C	Zn	Ag	PA66 (UL94 HB)	-	Female Terminal 2.8 mm (110)	ISO 8820-9 (Type K)																								
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<b>LP MINI 10.9</b> 		0891*** .NXWS	<ul style="list-style-type: none"> <li>5A 20A</li> <li>7.5A 25A</li> <li>10A 30A</li> <li>15A</li> </ul>																																														


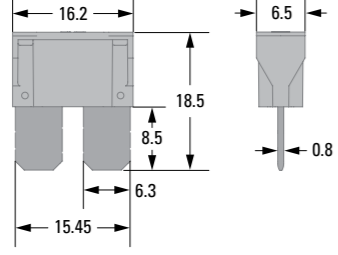
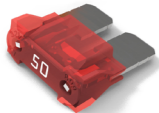
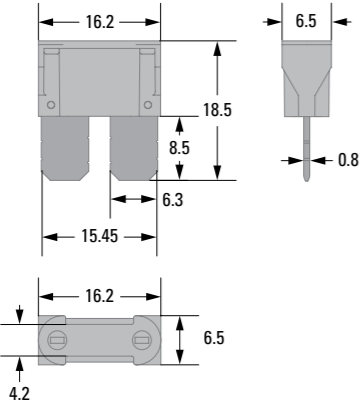
# BLADE Fuse Selection Chart



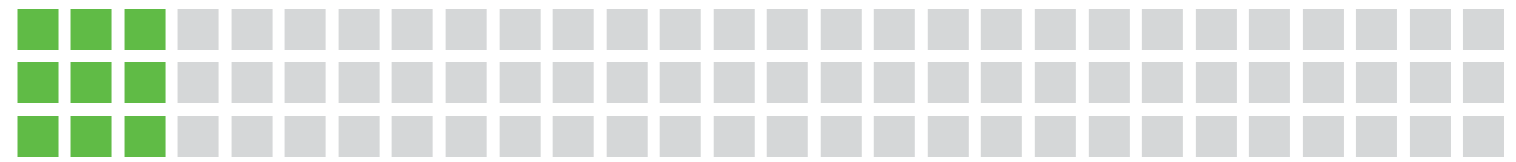
Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications														
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover																
MICRO 2		0327*** .YXT2	32 V	1000 A	<ul style="list-style-type: none"> <li>3A 20A</li> <li>5A 25A</li> <li>7.5A 30A</li> <li>10A SHUNT</li> <li>15A</li> </ul>	<b>FAST ACTING</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>160</td><td>0.3 / 50</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.04 / 0.5</td></tr> <tr><td>600</td><td>0.02 / 0.1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	0.75 / 120	160	0.3 / 50	200	0.15 / 5	350	0.04 / 0.5	600	0.02 / 0.1	-40 °C to + 125 °C	Zn	Sn	PA66 (UL94 V2)	-	Female Terminal 2.8 mm (110)	SAE2741 ISO 8820-12:2020 (Type N) RoHS
		% of Rating					Opening Time Min. / Max. (s)																				
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MICRO 3		0337***	32 V	1000 A	<ul style="list-style-type: none"> <li>3A 10A</li> <li>5A 15A</li> <li>7.5A SHUNT</li> </ul>	<b>FAST ACTING</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>160</td><td>0.3 / 50</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.04 / 0.5</td></tr> <tr><td>600</td><td>0.02 / 0.1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	0.75 / 120	160	0.3 / 50	200	0.15 / 5	350	0.04 / 0.5	600	0.02 / 0.1	-40 °C to + 125 °C	Zn	Ag	PA66 (UL94 V2)	-	Female Terminal 2.8 mm (110)	SAE2741 ISO 8820-13 (Type P) RoHS
% of Rating	Opening Time Min. / Max. (s)																										
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MAXI 32 V		0299*** .ZXT	32 V	1000 A	<ul style="list-style-type: none"> <li>20A 50A</li> <li>25A 60A</li> <li>30A 70A</li> <li>35A 80 A</li> <li>40A</li> </ul>	<b>SLOW BLOW</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>2 / 60</td></tr> <tr><td>350</td><td>0.02 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	100	360 000 / -	135	60 / 1800	200	2 / 60	350	0.02 / 7	600	0.04 / 1	-40 °C to + 125 °C	Zn	Sn	PA66 (UL94 V2)	-	Female Terminal 8 mm (312)	ISO 8820-3 (Type E) SAE J 1888 SAE 2576 RoHS		
		% of Rating					Opening Time Min. / Max. (s)																				
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0299***	Ag																										
MAXI 58 V		0999*** .ZNX	58 V	1000 A	<ul style="list-style-type: none"> <li>20A 50A</li> <li>25A 60A</li> <li>30A 70A</li> <li>35A 80 A</li> <li>40A</li> </ul>	<b>SLOW BLOW</b> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>2 / 60</td></tr> <tr><td>350</td><td>0.02 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	100	360 000 / -	135	60 / 1800	200	2 / 60	350	0.02 / 7	600	0.04 / 1	-40 °C to + 125 °C	Zn	Ag	PA66 (UL94 V2)	-	Female Terminal 8 mm (312)	ISO 8820-3 (Type E) SAE J 1888 SAE 2576 RoHS		
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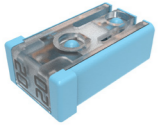
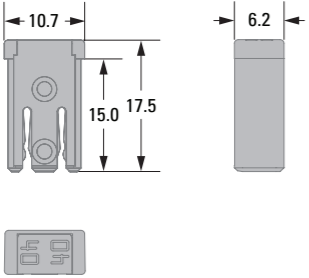
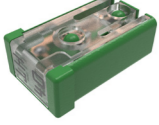
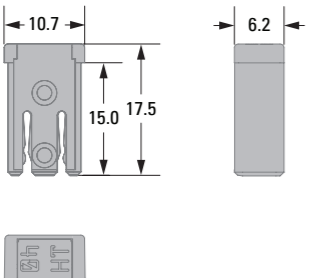

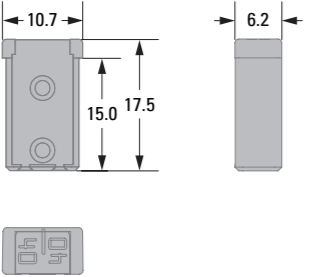

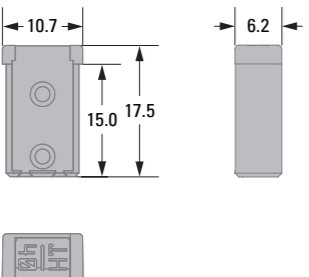
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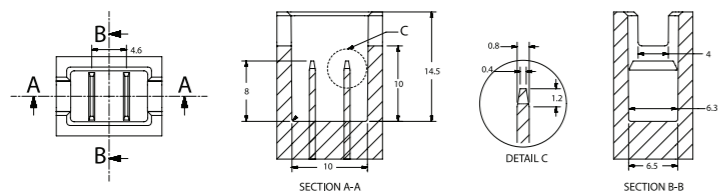
Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications														
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover																
 <p><b>MAXI+</b></p>		0899**** .Z	32 V	1000 A	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: yellow; padding: 2px;">20A</div> <div style="background-color: orange; padding: 2px;">40A</div> <div style="background-color: white; border: 1px solid black; padding: 2px;">25A</div> <div style="background-color: red; padding: 2px;">50A</div> <div style="background-color: green; padding: 2px;">30A</div> <div style="background-color: blue; padding: 2px;">60A</div> <div style="background-color: teal; padding: 2px;">35A</div> </div>	<p style="text-align: center;"><i>SLOW BLOW</i></p> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 900</td></tr> <tr><td>160</td><td>10 / 100</td></tr> <tr><td>200</td><td>2 / 50</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	100	360 000 / -	135	60 / 900	160	10 / 100	200	2 / 50	350	0.2 / 7	600	0.04 / 1	-40 °C to + 125 °C	Zn	Ag	PA66 (UL94 V2)	-	Female Terminal 6.3 mm (250)	ISO 8820-10 (Type L) SAE J 1888 SAE 2576 RoHS
% of Rating	Opening Time Min. / Max. (s)																										
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% of Rating	Opening Time Min. / Max. (s)																										
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# CARTRIDGE Fuse Selection Chart

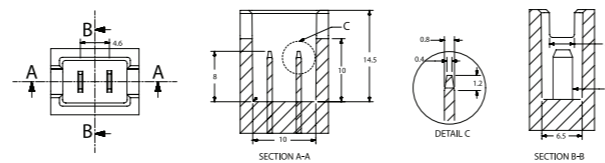


Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications												
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover														
<b>MCASE+ SLOTTED</b> 		0695*** .PXPS	32 V	1000 A	15A 40A 20A 50A 25A 60A 30A	<table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>4 / 60</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	60 / 1800	200	4 / 60	350	0.2 / 7	600	0.04 / 1	-40 °C to + 125 °C	Cu	-	PPA-GF33 (UL94 HB)	PA66 (UL94 V2)	Male Terminal 6.3 mm (250) / Busbar	ISO 8820-4 SAE 2741
% of Rating	Opening Time Min. / Max. (s)																								
110	360 000 / -																								
135	60 / 1800																								
200	4 / 60																								
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600	0.04 / 1																								
<b>MCASE+ SLOTTED HT</b> 		0695*** .PXPS-HT	40A 50A 60A																						
<b>MCASE+ UNSLOTTED</b> 		0695*** .PXP	32 V	1000 A	15A 30A 20A 40A 25A	<table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>2 / 60</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	60 / 1800	200	2 / 60	350	0.2 / 7	600	0.04 / 1	-40 °C to + 125 °C	Cu	-	PPA-GF33 (UL94 HB)	PA66 (UL94 V2)	Male Terminal 6.3 mm (250)	ISO 8820-4 SAE 2741
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<b>MCASE+ UNSLOTTED HT</b> 		0695040 .PXP-HT	40A																						

Slotted Recommended Mating Cavity



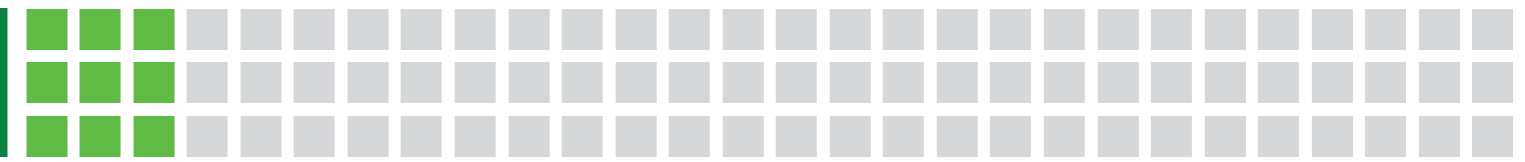
Unslotted Recommended Mating Cavity


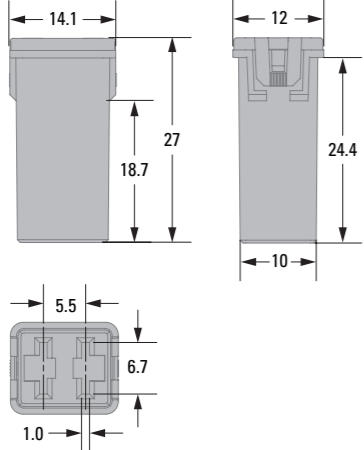


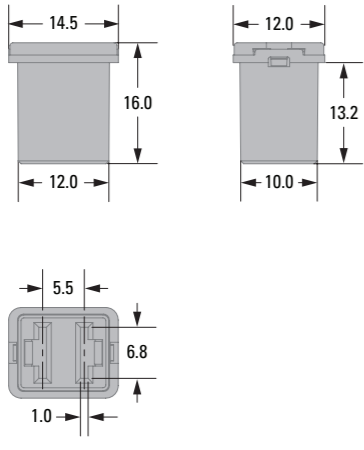
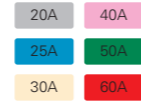


Recommended MCASE Fuse Puller. MATERIAL NUMBER 00970054XPA



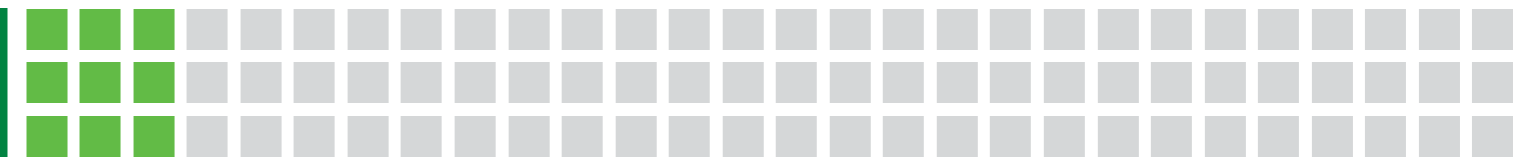
# CARTRIDGE Fuse Selection Chart



Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications												
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover														
<b>JCASE</b> 		0495***	32 V	1000 A		<table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr> <td>110</td> <td>360 000 / -</td> </tr> <tr> <td>135</td> <td>60 / 1800</td> </tr> <tr> <td>200</td> <td>4 / 60</td> </tr> <tr> <td>350</td> <td>0.2 / 7</td> </tr> <tr> <td>600</td> <td>0.04 / 1</td> </tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	110	360 000 / -	135	60 / 1800	200	4 / 60	350	0.2 / 7	600	0.04 / 1	-40 °C to + 125 °C	Cu	-	PPA-GF13/HS (UL94 HB)	PC (UL94 HB)	Male Terminal 6.3 mm (250)	ISO 8820-4 (Type A1) SAE 2741 RoHS
% of Rating	Opening Time Min. / Max. (s)																								
110	360 000 / -																								
135	60 / 1800																								
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<b>JCASE LP</b> 		0895*** .Z	58 V	1000 A		<table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>360 000 / -</td> </tr> <tr> <td>135</td> <td>60 / 1800</td> </tr> <tr> <td>200</td> <td>4 / 60</td> </tr> <tr> <td>350</td> <td>0.2 / 7</td> </tr> <tr> <td>600</td> <td>0.04 / 1</td> </tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)	100	360 000 / -	135	60 / 1800	200	4 / 60	350	0.2 / 7	600	0.04 / 1	-40 °C to + 125 °C	Cu	-	PPA-GF13 (UL94 HB)	PSU (UL94 HB)	Male Terminal 6.3 mm (250)	ISO 8820-4 (Type A1S) SAE 2741 RoHS
% of Rating	Opening Time Min. / Max. (s)																								
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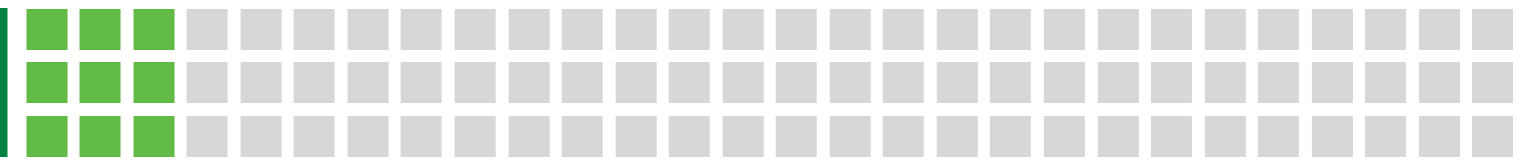


# BOLT DOWN Fuse Selection Chart



Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications																										
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover																												
<b>MIDI 70V ISO</b>		4998*** .MXISO	70 V	2500 A	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: orange; width: 15px; height: 10px; margin-right: 5px;"></div> 30A           <div style="background-color: blue; width: 15px; height: 10px; margin-right: 5px;"></div> 100A           <div style="background-color: green; width: 15px; height: 10px; margin-right: 5px;"></div> 40A           <div style="background-color: pink; width: 15px; height: 10px; margin-right: 5px;"></div> 125A           <div style="background-color: red; width: 15px; height: 10px; margin-right: 5px;"></div> 50A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 150A           <div style="background-color: yellow; width: 15px; height: 10px; margin-right: 5px;"></div> 60A           <div style="background-color: brown; width: 15px; height: 10px; margin-right: 5px;"></div> 175A           <div style="background-color: purple; width: 15px; height: 10px; margin-right: 5px;"></div> 200A           <div style="border: 1px solid black; width: 15px; height: 10px; margin-right: 5px;"></div> 80A         </div>	<table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th colspan="2">30A-200A</th> </tr> </thead> <tbody> <tr><td>100</td><td colspan="2">360 000 / -</td></tr> <tr><td>135</td><td colspan="2">300 / 3600</td></tr> <tr><td>150</td><td colspan="2">90 / 500</td></tr> <tr><td>200</td><td colspan="2">1 / 50</td></tr> <tr><td>300</td><td colspan="2">0.3 / 4</td></tr> <tr><td>500</td><td colspan="2">0.1 / 1</td></tr> <tr><td>600</td><td colspan="2">0.07 / 0.7</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)		30A-200A		100	360 000 / -		135	300 / 3600		150	90 / 500		200	1 / 50		300	0.3 / 4		500	0.1 / 1		600	0.07 / 0.7		-40 °C to + 125 °C	Cu	Sn	To be defined	-	M5 / M6	ISO 20934 (Type SF36-70V)
% of Rating	Opening Time Min. / Max. (s)																																						
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<b>MEGA® AND MEGA® CLEAR TOP FUSE 32V</b>		0298*** 0298*** .UXT	32 V	2000 A	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: orange; width: 15px; height: 10px; margin-right: 5px;"></div> 40A           <div style="background-color: brown; width: 15px; height: 10px; margin-right: 5px;"></div> 225A           <div style="background-color: pink; width: 15px; height: 10px; margin-right: 5px;"></div> 60A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 250A           <div style="background-color: red; width: 15px; height: 10px; margin-right: 5px;"></div> 80A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 300A           <div style="background-color: yellow; width: 15px; height: 10px; margin-right: 5px;"></div> 1001A           <div style="background-color: green; width: 15px; height: 10px; margin-right: 5px;"></div> 350A           <div style="background-color: purple; width: 15px; height: 10px; margin-right: 5px;"></div> 125A           <div style="background-color: purple; width: 15px; height: 10px; margin-right: 5px;"></div> 400A           <div style="background-color: orange; width: 15px; height: 10px; margin-right: 5px;"></div> 150A           <div style="background-color: yellow; width: 15px; height: 10px; margin-right: 5px;"></div> 450A           <div style="border: 1px solid black; width: 15px; height: 10px; margin-right: 5px;"></div> 175A           <div style="background-color: brown; width: 15px; height: 10px; margin-right: 5px;"></div> 500A           <div style="background-color: blue; width: 15px; height: 10px; margin-right: 5px;"></div> 200A         </div>	<table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)		40A-250A	300A-500A	75	- / -	14 400 / -	100	14 400 / -	- / -	135	120 / 1800	- / -	200	1 / 15	1 / 15	350	0.3 / 5	0.5 / 5	600	0.1 / 1	0.1 / 1	-40 °C to + 125 °C	Cu	Ag Optional	PPA-GF33HS (UL94 HB)	PES (Clear Housing)	M6 / M8	ISO 8820-5 (Type SF 51) RoHS			
% of Rating	Opening Time Min. / Max. (s)																																						
	40A-250A	300A-500A																																					
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<b>MEGA LOW TEMPERATURE ("MEGA LT")</b>		0298*** ***LT	32 V	2000 A	<div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: green; width: 15px; height: 10px; margin-right: 5px;"></div> 125A           <div style="background-color: brown; width: 15px; height: 10px; margin-right: 5px;"></div> 225A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 150A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 250A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 175A           <div style="background-color: grey; width: 15px; height: 10px; margin-right: 5px;"></div> 275A           <div style="background-color: brown; width: 15px; height: 10px; margin-right: 5px;"></div> 200A         </div>	<table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>125A</th> <th>150A-275A</th> </tr> </thead> <tbody> <tr><td>100</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>120 / 1800</td></tr> <tr><td>200</td><td>1 / 50</td><td>1 / 150</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.3 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)		125A	150A-275A	100	14 400 / -	14 400 / -	135	120 / 1800	120 / 1800	200	1 / 50	1 / 150	350	0.3 / 5	0.3 / 5	600	0.1 / 1	0.1 / 1	-40 °C to + 125 °C	Cu	125A: Ag 150A - 275A none	PPA-GF33HS (UL94 HB)	-	M8	RoHS						
% of Rating	Opening Time Min. / Max. (s)																																						
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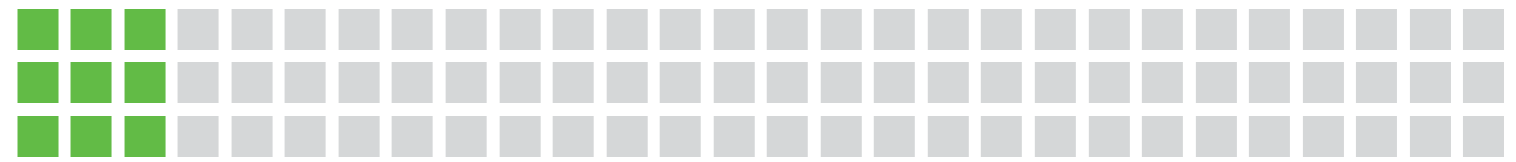
# BOLT DOWN Fuse Selection Chart


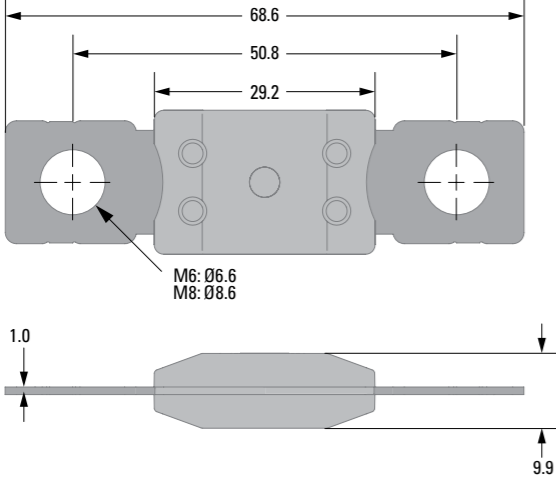

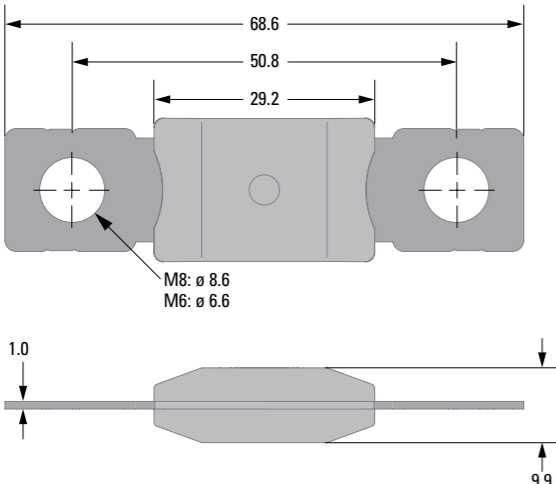


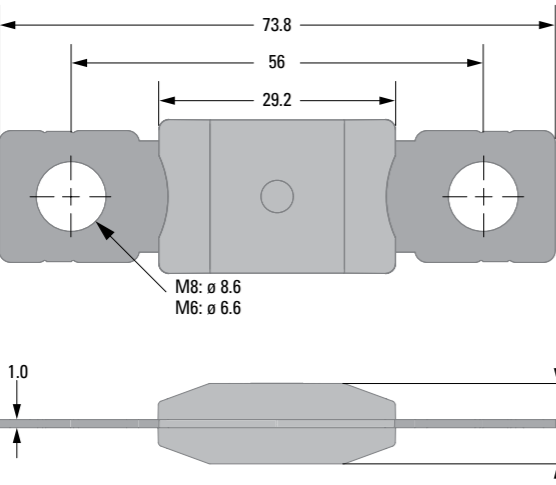



Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications																																																	
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover																																																			
<b>MEGA UL</b>		0298*** .ZXEH-UL	32 V	2000 A	<b>Marking Color</b> <span style="color:red">80A</span> <span style="color:orange">150A</span> <span style="color:yellow">100A</span> <span style="color:lightgrey">175A</span> <span style="color:green">125A</span>	<table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th colspan="2">80A-175A</th> </tr> </thead> <tbody> <tr><td>75</td><td colspan="2">- / -</td></tr> <tr><td>100</td><td colspan="2">14 400 / -</td></tr> <tr><td>135</td><td colspan="2">120 / 1800</td></tr> <tr><td>200</td><td colspan="2">1 / 15</td></tr> <tr><td>350</td><td colspan="2">0.3 / 5</td></tr> <tr><td>500</td><td colspan="2">- / -</td></tr> <tr><td>600</td><td colspan="2">0.1 / 1</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)		80A-175A		75	- / -		100	14 400 / -		135	120 / 1800		200	1 / 15		350	0.3 / 5		500	- / -		600	0.1 / 1		-40 °C to + 125 °C	Cu	-	PPA-GF30FR (UL94 V0)	-	M8	ISO 8820-5 (Type SF 51) UL 248 RoHS																							
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% of Rating	Opening Time Min. / Max. (s)																																																													
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<b>MEGA+ RIVET</b>		-	32 V	2000 A	<span style="border: 1px solid black; padding: 2px;">80A</span> <span style="border: 1px solid black; padding: 2px;">300A</span> <span style="border: 1px solid black; padding: 2px;">100A</span> <span style="border: 1px solid black; padding: 2px;">350A</span> <span style="border: 1px solid black; padding: 2px;">125A</span> <span style="border: 1px solid black; padding: 2px;">400A</span> <span style="border: 1px solid black; padding: 2px;">150A</span> <span style="border: 1px solid black; padding: 2px;">450A</span> <span style="border: 1px solid black; padding: 2px;">175A</span> <span style="border: 1px solid black; padding: 2px;">500A</span> <span style="border: 1px solid black; padding: 2px;">200A</span> <span style="border: 1px solid black; padding: 2px;">225A</span> <span style="border: 1px solid black; padding: 2px;">250A</span>	<table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>80A-250A</th> <th>300A</th> <th>350A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td></tr> <tr><td>150</td><td>20 / 450</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td><td>0.5 / 5</td></tr> <tr><td>500</td><td>- / -</td><td>0.1 / 2</td><td>0.1 / 1</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td></tr> </tbody> </table>	% of Rating	Opening Time Min. / Max. (s)			80A-250A	300A	350A-500A	75	- / -	14 400 / -	14 400 / -	100	14 400 / -	- / -	- / -	135	120 / 1800	- / -	- / -	150	20 / 450	- / -	- / -	200	1 / 15	1 / 15	1 / 15	350	0.3 / 5	0.5 / 5	0.5 / 5	500	- / -	0.1 / 2	0.1 / 1	600	0.1 / 1	0.1 / 1	- / -	-40 °C to + 125 °C	Cu	Sn	PET-GF30FR (UL94 V0)	-	M6 / M8	ISO 8820-5										
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350	0.3 / 5	0.5 / 5	0.5 / 5																																																											
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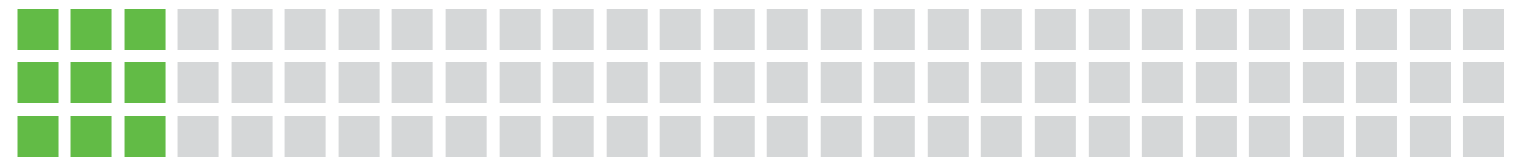


# BOLT DOWN Fuse Selection Chart



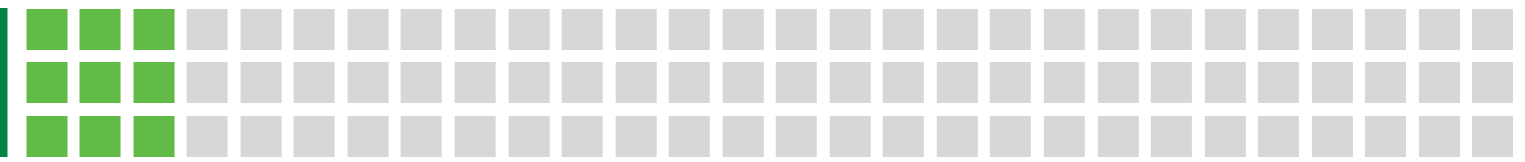
Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications																																		
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<b>MEGA 60V HIGH BREAKING CAPACITY</b> 	 <p>M6: Ø6.6 M8: Ø8.6</p>	0878450	60 V	5000 A	450A	<table border="1"> <thead> <tr> <th rowspan="3">IR (%)</th> <th colspan="2">Opening Time (s)</th> </tr> <tr> <th>Typical</th> <th>Max.</th> </tr> <tr> <th colspan="2">450A</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>28.5</td> <td>35</td> </tr> <tr> <td>211</td> <td>13.8</td> <td>18</td> </tr> <tr> <td>222</td> <td>7.85</td> <td>9.5</td> </tr> <tr> <td>333</td> <td>0.99</td> <td>1.2</td> </tr> <tr> <td>444</td> <td>0.51</td> <td>0.65</td> </tr> <tr> <td>778</td> <td>0.07</td> <td>0.09</td> </tr> <tr> <td>1111</td> <td>0.04</td> <td>0.045</td> </tr> </tbody> </table>	IR (%)	Opening Time (s)		Typical	Max.	450A		200	28.5	35	211	13.8	18	222	7.85	9.5	333	0.99	1.2	444	0.51	0.65	778	0.07	0.09	1111	0.04	0.045	-40 °C to + 85 °C	Cu	Sn / Ni Optional	PPA-GF33 (UL94 HB)	-	M6 / M8							
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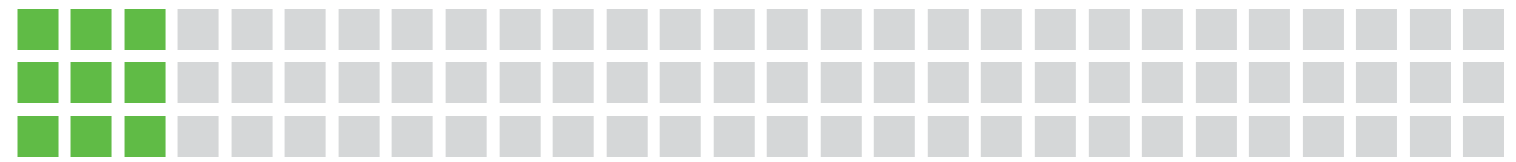
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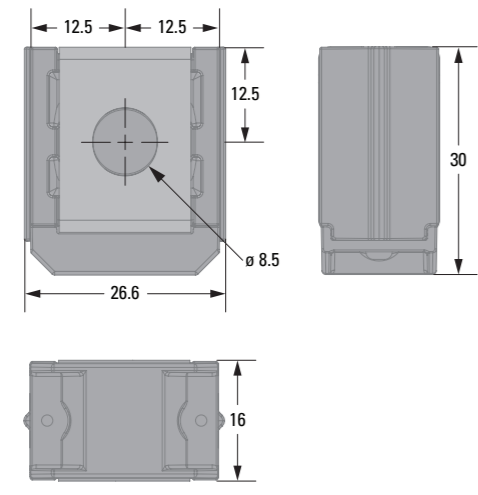

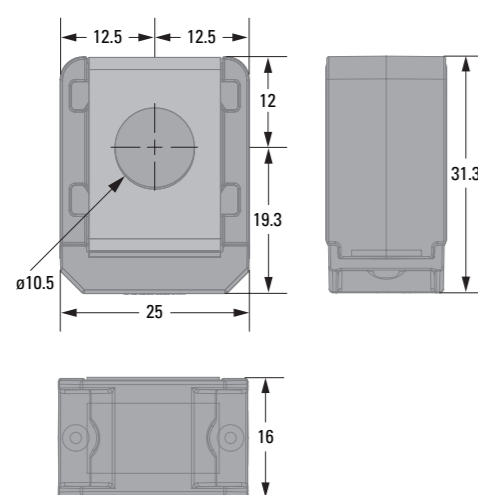

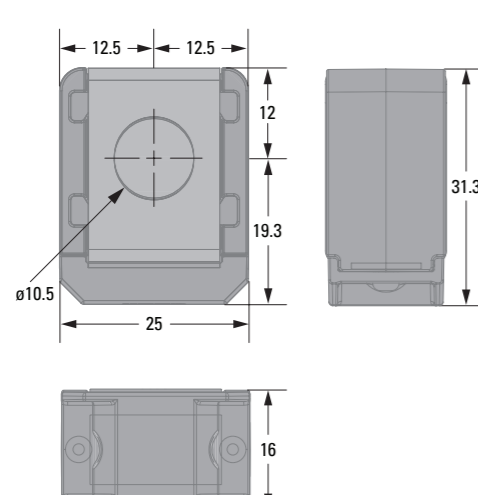
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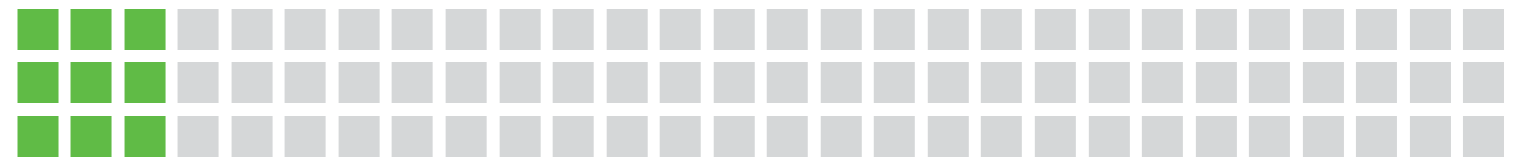
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# ZCASE Fuse Selection Chart



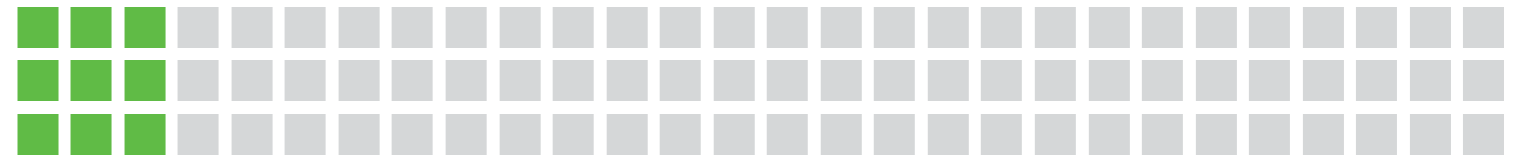
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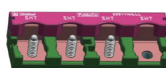
# ZCASE Fuse Selection Chart



Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications																																			
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# MASTERFUSE Fuse Selection Chart



Fuse Type	Actual Fuse Size (Dimensions in mm)	Part No.	Electrical Characteristics				Recommended Environmental Temperature	Materials				Mating Terminal Size	Standard & Certifications
			Voltage	Interrupting Current	Fuse Ratings	Operating Times		Metal	Plating	Housing	Cover		
<b>FLAT MASTERFUSE</b>  	Customized	0698***	32 V	2000 A	40A - 650A	Customized	-40 °C to + 125 °C	Cu	Optional	PPA-GF33HS	-	-	ISO 8820-5
<b>ZCASE MASTERFUSE</b>  	Customized	0598***	32 V	2000 A	40A - 650A	Customized	-40 °C to + 125 °C	Cu	Optional	PPA-GF33HS (UL94 HB)"	-	-	ISO 8820-5 RoHS
<b>LP ZCASE MASTERFUSE</b>  	Customized	-	32 V	2000 A	40A - 650A	Customized	-40 °C to + 125 °C	Cu	Sn (Optional)	PPA-GF33HS	-	-	-