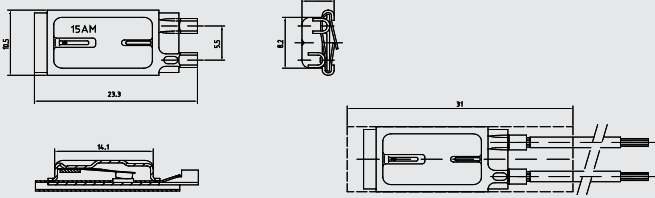




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Dimensions (mm)



Coding System

15AM	345	A	034	A																																																							
		<table border="1"> <tr> <th colspan="2">Sealing</th> </tr> <tr> <th>Code</th> <th>Type</th> </tr> <tr> <td>A</td> <td>Standard</td> </tr> <tr> <td>B</td> <td>Hotmelt sealed</td> </tr> </table>		Sealing		Code	Type	A	Standard	B	Hotmelt sealed	<table border="1"> <tr> <th colspan="2">Standard Lead coding</th> </tr> <tr> <th>Length (mm)</th> <th>Code</th> </tr> <tr><td>55</td><td>031</td></tr> <tr><td>60</td><td>032</td></tr> <tr><td>65</td><td>033</td></tr> <tr><td>70</td><td>034</td></tr> <tr><td>75</td><td>035</td></tr> <tr><td>80</td><td>036</td></tr> <tr><td>90</td><td>037</td></tr> <tr><td>100</td><td>038</td></tr> <tr><td>110</td><td>039</td></tr> <tr><td>125</td><td>040</td></tr> <tr><td>140</td><td>041</td></tr> <tr><td>160</td><td>042</td></tr> <tr><td>180</td><td>043</td></tr> <tr><td>210</td><td>044</td></tr> <tr><td>240</td><td>045</td></tr> <tr><td colspan="2">Others on request</td></tr> </table>		Standard Lead coding		Length (mm)	Code	55	031	60	032	65	033	70	034	75	035	80	036	90	037	100	038	110	039	125	040	140	041	160	042	180	043	210	044	240	045	Others on request		<table border="1"> <tr> <th colspan="2">Sleeve coding</th> </tr> <tr> <th>Code</th> <th>Type</th> </tr> <tr> <td>A</td> <td>Standard</td> </tr> <tr> <td></td> <td>No sleeve</td> </tr> </table>		Sleeve coding		Code	Type	A	Standard		No sleeve
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Specific Bimetal resistivity	Standard opening temperature											
	30		70		100		250		500		850	
	20 K	45 K	20 K	45 K	20 K	45 K	20 K	45 K	20 K	45 K	20 K	45 K
Opening Temp*	006		305		007		008		009			
70°C	011		310		012		013		014			
75°C	016		315		017		018		019			
80°C	021		320		022		023		024			
85°C	026		325		027		028		029			
90°C	036		335		037		038		039			
95°C	046		345		047		048		049			
100°C	056	061	355	360	057	062	058	063	059	064	060	065
105°C	071	076	370	375	072	077	073	078	074	079	075	080
110°C	086	091	385	390	087	092	088	093	089	094	090	095
115°C	106		405		107		108		109		110	
120°C	121		420		122		123		124		125	
125°C	136		435		137		138		139		140	
130°C	151		450		152		153		154		155	
135°C	166		465		167		168		169		170	
140°C	181		480		182		183		184		185	
145°C	196		495		197		198		199		200	
150°C	211		510		212		213		214		215	
155°C			520		222		223		224			
160°C			530		232		233		234			
165°C			540		242		243		244			
170°C			550		252		253		254			

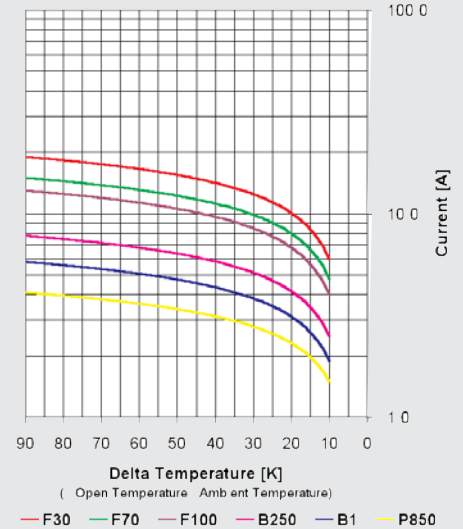
* Opening temperature tolerance ± 5K
 ** Nominal differential equals nominal opening temp. minus nominal closing temp.
 Tolerance on closing temperature: 20K differential ± 10K
 45K differential ± 15K

Declarations

Declarations to EN60730-2-9		Declarations to EN60730-2-2	
Purpose of the control	Thermal Cut-Out	Purpose of the control	Thermal Motorprotector
Construction	Incorporated, non-electronic		
Degree of protection	IP00		
Terminals for ext. conductors	For internal conductors only		
Temperature limits of the switchhead	180°C		
PTI of insulation materials	PTI 175	PTI of insulation materials	PTI 175
Method of mounting	Inserting, clamping, bracketing or the like	Method of mounting	Inserting, clamping, bracketing or the like
Operating time	For continuous operation		
Type of action	Type 2C (T-open) Type 1C (T - close)	Type of action	Type 3C
Reset characteristic	Automatic	Reset characteristic	Automatic
Extent of sensing element	Whole control		
Control pollution degree	Degree 2	Control pollution degree	Degree 2

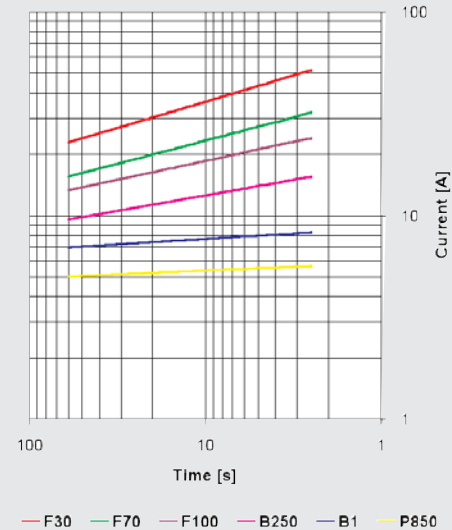
Ultimate Trip Current vs. Ambient Temperature (non-circulating air)

Approx. to be used for selecting samples for verification on tests



Average First Cycle Tripping Time vs. Current (ambient is 25°C)

Approx. to be used for selecting samples for verification on tests



TECHNICAL / SALES SUPPORT



Sensata
Technologies

Holland
 Phone +31 546 879560 Fax +31 546 879204

Internet: www.sensata.com

Email: info-cpe@list.sensata.com

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