

# Thermal Cut-Off 250 Vac

	L50N <sup>1)</sup> 5/10/20/25A	L10N <sup>1)</sup> 3/8A		HDMV, HDMH <sup>2)</sup> 15A
<p>Plastic or metal housing</p> <p>Plastic housing</p>	<p>L50NG900 (max. 184 °C)</p> <p>L50NG902 (max. 184 °C)</p> <p>L50NG913 (max. 240 °C)</p>	<p>L10N (flat terminal, 8A)</p> <p>L10N (stranded lead or solid wire, 3A)</p> <p>L10NG911 (8A)</p>		<p>HDMH</p> <p>HDMV</p>

## temperature rating (°C)

T <sub>f</sub>	type	T <sub>h</sub>	T <sub>m</sub>	type	T <sub>h</sub>	T <sub>m</sub>	T <sub>f</sub>	type	T <sub>h</sub>	T <sub>m</sub>		
71	-	ratings see S3M4, S3M5, S3M8		L10N	55	175	78	DM	62	250		
72	L50N			-	-	-	-	90	DM	68	250	
77	L50N			-	-	L10N	55	175	99	DM	83	250
84	L50N			-	-	-	-	-	110	DM	86	250
85	-			-	-	L10N	55	175	120	DM <sup>4)</sup>	96	250
90	-			-	-	L10N	60	175	130	DM	112	250
93	L50N			-	-	-	-	-	140	DM	125	250
98	L50N			-	-	-	-	-	150	DM <sup>4)</sup>	135	250
100	L50N			-	-	L10N	70	175	170	DM <sup>1)</sup>	145	250
104	L50N			-	-	-	-	-	182	DM	163	250
108	-			-	-	L10N	78	175	190	DM	170	250
110	L50N			-	-	-	-	-				
117	L50N			-	-	-	-	-				
118	-			-	-	L10N	88	175				
121	L50N			-	-	-	-	-				
128	L50N			-	-	L10N	100	175				
130	-			-	-	L10N	110	175				
140	-			-	-	-	-	-				
144	L50N			-	-	L10N	120	175				
150	-			-	-	-	-	-				
152	L50N			-	-	-	-	-				
165	-			-	-	L10N	135	175				
167	L50N			-	-	-	-	-				
172	L50N			-	-	-	-	-				
184	L50N	-	-	-	-	-						
190	L50N	-	-	-	-	-						
192	L50N	-	-	-	-	-						
205	L50N <sup>3)</sup>	-	-	-	-	-						
216	L50N <sup>3)</sup>	-	-	-	-	-						
229	L50N <sup>3)</sup>	-	-	-	-	-						
240	L50N <sup>3)</sup>	-	-	-	-	-						
tolerance (K)		0 / -5			0 / -5				0 / -7			
wire		see chart below			see chart below				6.3 x 0.8 mm			

<sup>1)</sup> not approved    <sup>2)</sup> UL approved only    <sup>3)</sup> T<sub>f</sub> > 200 °C on request    <sup>4)</sup> VDE approved only

type	lead	code	temperature max.	operating voltage max.	approx. diameter insulation	approx. cross section / diameter	UL style
L10N	stranded white	L360	200 °C	600 V	1.20 mm	AWG24 / 0.25 mm <sup>2</sup>	10086
L10N G911	stranded white	L370	200 °C	600 V	1.60 mm	AWG20 / 0.50 mm <sup>2</sup>	10086
L50N	stranded white	L380	200 °C	600 V	1.80 mm	AWG18 / 1.00 mm <sup>2</sup>	10086
L50N	solid yellow	L440	200 °C	300 V	1.54 mm	AWG20 / 0.80 mm	1332

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Deviations from standard types on request.

