

<b>Manufacturer`s specification</b>			
Subclause	Rating	Specification / Remark	
5.1	Rated voltage (V) :	400 V	
5.2	Rated current (A) :	1,6A	
<b>9.2</b>	<b>Time/current characteristic</b>		
	t <sub>1</sub> (2,0 I <sub>N</sub> min or 2,1 I <sub>N</sub> min)	optional	not applicable
	t <sub>2</sub> (2,0 I <sub>N</sub> max or 2,1 I <sub>N</sub> max)	mandatory	(t <sub>2max</sub> 1 h) 2,1 I <sub>N</sub> / max 30min
	t <sub>3</sub> (2,75 x I <sub>N</sub> min)	optional	100ms
	t <sub>4</sub> (2,75 x I <sub>N</sub> max)	optional	5s
	t <sub>5</sub> (4 x I <sub>N</sub> min)	optional	20ms
	t <sub>6</sub> (4 x I <sub>N</sub> max)	optional	1s
	t <sub>7</sub> (10 x I <sub>N</sub> min)	optional	not applicable
	t <sub>8</sub> (10 x I <sub>N</sub> max)	mandatory	(t <sub>8max</sub> 1,00 s) max 50ms
<b>9.2.2</b>	<b>Test current for an optional test at 70 °C</b>		
	I <sub>70</sub> (Preferred values: 0,8 I <sub>N</sub> or 1,0 I <sub>N</sub> or 1,1 I <sub>N</sub> ) Note: The manufacturer may additionally specify a higher test temperature than 70 °C or a longer duration than 1 hour.	70 °C / 1 h I <sub>70</sub> = not applicable	
<b>9.3</b>	<b>Breaking capacity</b>		
	Specified for a.c.	50 kA @ AC 400V pf. 0,2	
	Specified for d.c.	not applicable	
	Note: The specified rated breaking capacity shall be not less than 35 A or 10 times the rated current whichever is greater		
<b>9.4 / 9.5</b>	<b>Specification of cyclic test current according to test method A</b>		
	I <sub>test</sub> (A) ( minimum value I <sub>test</sub> (A) = 1,0 I <sub>N</sub> )	I <sub>test</sub> = 1,0 I <sub>N</sub>	
	<b>Specification of continuous test current according to test method B</b>		
	I <sub>test</sub> (B) ( minimum value I <sub>test</sub> (B) = 0,8 I <sub>N</sub> )	not applicable	
	<b>Specification of overload current for endurance test</b>		
		I <sub>OVL</sub> (A)	I <sub>OVL</sub> = 1,5 I <sub>N</sub> / min 60min
	I <sub>OVL</sub> (B)	not applicable	

<b>9.7.101</b>	<b>Fuse-link temperature (for use on printed circuit boards)</b>		
	<b>Test method I (step test)</b>		not applicable
	Initial current	$I_{OV_L}$ (A)	
		$I_{OV_L}$ (B)	
	<b>Test method II (measured inside the last test sequence of 9.4)</b>		not applicable
	Initial current	$I_{OV_L}$ (A)	
	$I_{OV_L}$ (B)		
<b>9.7.102</b>	<b>Fuse-link temperature (for use in fuse-holders)</b>		
	Initial current	$I_N$ (A)	not applicable