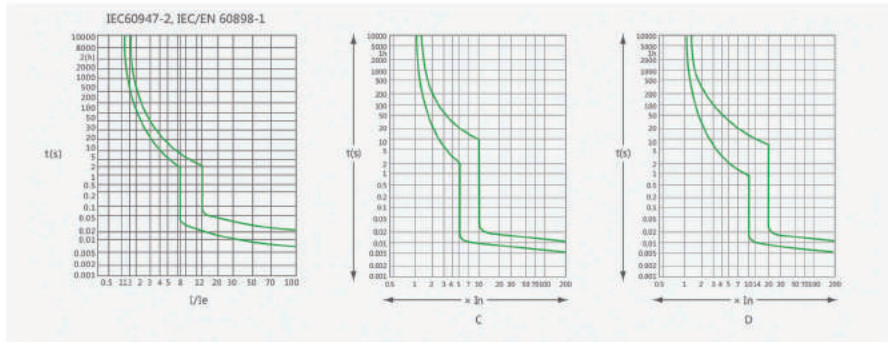




### مشخصات کلی محصول

حفاظت در برابر اضافه بار  
حفاظت در برابر اتصال کوتاه  
عملکرد قطع آنی  
جهت استفاده در مدارهای صنعتی، ساختمانی و منابع انرژی  
جریان نامی: 80A، 100A، 125A  
اتصال کوتاه: 10000A

### منحنی قطع



### مشخصات فنی محصول

Type	Standard		IEC/EN 60947-2	IEC/EN 60898-1
Electrical features	Rated current $I_n$	A	80, 100, 125	
	Poles	P	1, 2, 3, 4	
	Rated voltage $U_e$	V	230/400	
	Insulation voltage $U_i$	V	500	
	Rated frequency	Hz	50/60	
	Rated breaking capacity	A	10000	
	Rated impulse withstand voltage (1.2/50) $U_{imp}$	V	6000	
	Dielectric test voltage at ind. Freq. for 1min	kV	2.5	
	Pollution degree		3	
	Thermo-magnetic release characteristic		8-12 $I_n$	C, D
Mechanical features	Electrical life	t	1500	
	Mechanical life	t	10000	
	Contact position indicator		Yes	
	Protection degree		IP20	
	Reference temperature for setting of thermal element		30	
	Ambient temperature (with daily average $\leq 35^\circ\text{C}$ )	$^\circ\text{C}$	-5~+40 (Special application please refer to temperature compensation correction)	
Storage temperature	$^\circ\text{C}$	-25~+70		
Installation	Terminal connection type	$^\circ\text{C}$	Cable/Pin-type busbar	
	Terminal size top / bottom for cable	$\text{mm}^2$	50	
		AWG	18-1/0	
	Terminal size top / bottom for busbar	$\text{mm}^2$	50	
		AWG	18-1/0	
	Tightening torque	$\text{N}\cdot\text{m}$	3.5	
		$\text{In}\cdot\text{lbs}$	31	
Mounting		On DIN rail EN60715(35mm) by means of fast clip device		
Connection		From top and bottom		

