

500VDC General Purpose Fuse for EV/HEV KEV3850-CT Series

Description 描述

- ▶ General purpose fuse for EV/HEV用于純電動汽車和混合動力汽車的全範圍分斷熔斷器
- ▶ Stud-mount, optional for other installtion 螺栓安裝, 提供其他安裝方式選擇
- ▶ 500Vdc ideal for EV or HEV application 專為純電動汽車和混合動力汽車設計的500V直流熔斷器
- ▶ Excellent DC performance 卓越的直流分斷能力
- ▶ Special designed fuse base for vehicle situation 提供專為汽車惡劣環境特殊定制的熔斷器底座

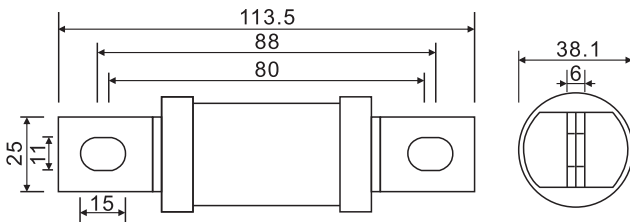


Specifications 電氣特性

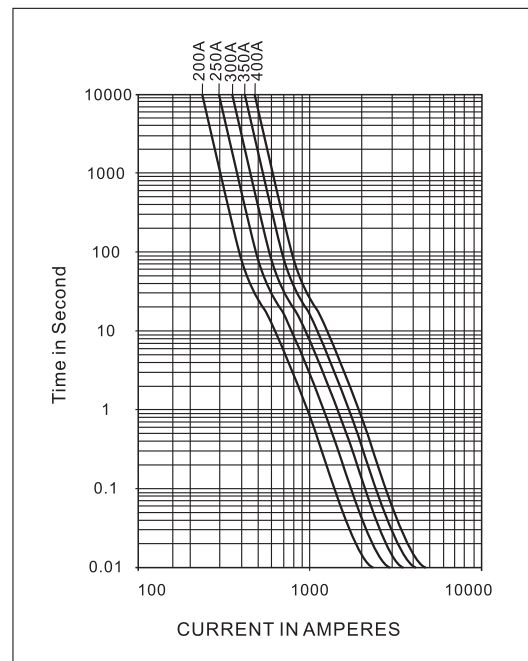
Type 類型	Ordering P/N 訂購料號	Rated Current 額定電流(A)	Rated Voltage 額定電壓(VDC)	Breaking Capacity 分斷能力(A)	1.0In Power loss 額定功耗(W)
Single 單體	KEV3850-200-CT	200	500	10000	<36
	KEV3850-250-CT	250			<41
	KEV3850-300-CT	300			<45
	KEV3850-350-CT	350			<50
	KEV3850-400-CT	400			<53

- ▶ Percentage of change in fuse current carry capability Change in ambient temperature 熔斷器隨溫度變化降額系數: $-0.13\%/^{\circ}\text{C}$
*Temperature Rise 溫升: <45K with 50% of rated current 50%額定電流小於45K

Dimension (mm) 尺寸



Time-Current Characteristics 時間-電流曲線



Electrical Characteristics		
%of Ampere Rating (A)	Operating(s)	
	Min	Max
110%	14400	-
200%	1	300
300%	0.2	30
500%	0.1	10