

500VDC General Purpose Fuse for EV/HEV KEV3050 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 de 提供專為汽車惡劣環境特殊定制的熔斷器底座

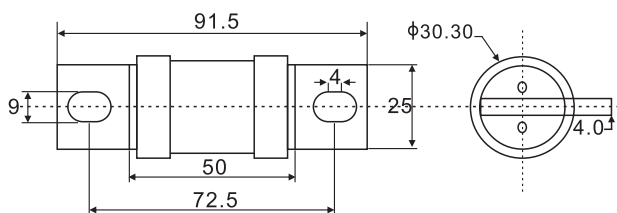


Specifications 電氣特性

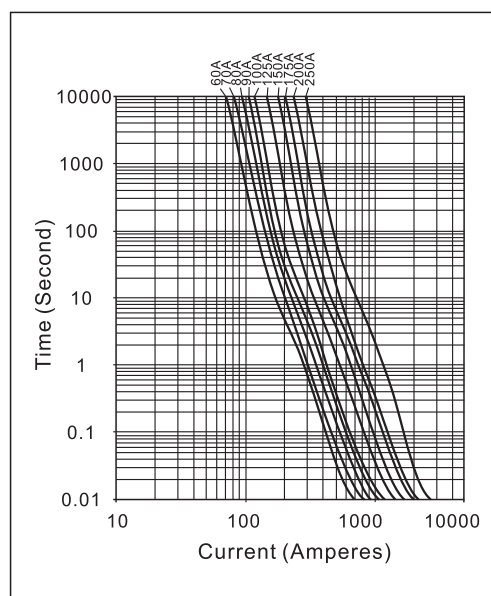
Type 類型	Ordering P/N 訂購料號	Rated Current 額定電流(A)	Rated Voltage 額定電壓(VDC)	Breaking Capacity 分斷能力(A)	I ² t(A ² S)
Single/ 單體	KEV3050-60	60	500V	10000	4800
	KEV3050-70	70			6550
	KEV3050-80	80			8450
	KEV3050-90	90			10500
	KEV3050-100	100			12050
	KEV3050-125	125			19500
	KEV3050-150	150			31000
	KEV3050-175	175			40000
	KEV3050-200	200			52000
	KEV3050-250	250			75000

- ▶ 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%/°C
- *Temperature Rise 溫升: <=75K with rated current 額定電流下 小于等于75K
<=45K with 60% of rated current 60%額定電流 小于45K

Dimension (mm) 尺寸



Time-Current Characteristics 時間-電流曲綫



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