

## 700VDC General Purpose Fuse for EV/HEV KEV3065 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
- ▶ 700Vdc ideal for EV or HEV application專為純電動汽車和混合動力汽車設計的700V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

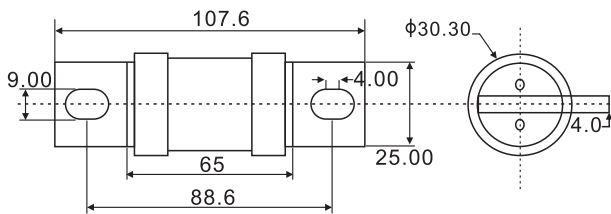


### Specifications 電氣特性

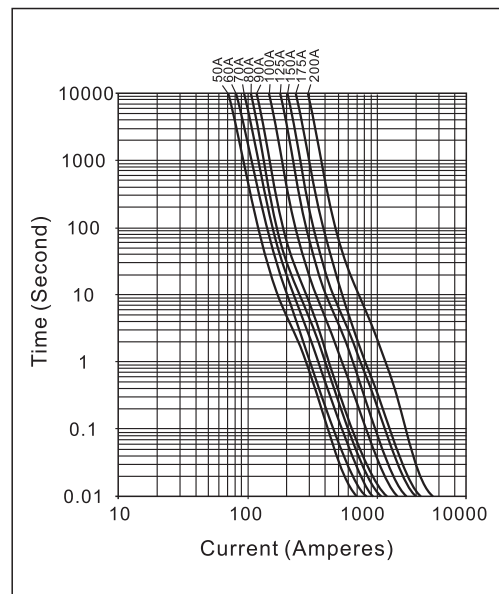
Type 類型	Ordering P/N 訂購料號	Rated Current 額定電流(A)	Rated Voltage 額定電壓(VDC)	Breaking Capacity 分斷能力(A)	I <sup>2</sup> t(A <sup>2</sup> S)
Single 單體	KEV3065-50	50	700V	10000A	3200
	KEV3065-60	60			5040
	KEV3065-70	70			6860
	KEV3065-80	80			8960
	KEV3065-90	90			11340
	KEV3065-100	100			14000
	KEV3065-125	125			23000
	KEV3065-150	150			31000
	KEV3065-175	175			40000
	KEV3065-200	200			52000

- ▶ 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 額定電流下小於等於75K  
 ≤45K with 60% of rated current 60%額定電流小於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