

500VDC, General Purpose Fuse for EV/HEV EV1845 Series

Description 描述

General pupose fuse for EV/HEV 用于纯电动汽车和混合动力汽车的全范围分断熔断器

Stud - mount, optional for other installtion 螺栓安装, 提供其他安装方式选择

500Vdc ideal for EV or HEV application 专为纯电动汽车和混合动力汽车设计的 500V 直流熔断器

Exceclent DC performance 卓越的直流分断能力

Special designed fuse base for vehicle situation 提供专为汽车恶劣环境特殊定制的熔断器底座

Electrical Characteristics		
% of Ampere Rating (A)	Operating	
	Min	Max
110%	14400	-
250%	0.5	100
300%	0.1	15
500%	-	1

Specifications 电气特性

Type 类型	Ordering P/N 订购料号	Electrical Characteristics			
		Rated Current (Amp)	Interrupting rating	Energy Integrals I ² t (A ² S)	
				Pre - Arcing	Clearing at 500V
单体	EV1845-20	20	500Vdc/2000A	120	420
	EV1845-25	25		180	660
	EV1845-32	32		300	1100
	EV1845-35	35		360	1300
	EV1845-40	40		490	1710
	EV1845-50	50		760	2600
	EV1845-60	60		1100	3800
	EV1845-70	70		1500	5200
	EV1845-80	80		2000	6800
	EV1845-100	100		3100	11000
	EV1845-125	125		4600	16000
双拼	EV1845-150	150	6800	26000	
	EV1845-175	175	9200	37800	
	EV1845-200	200	12500	48500	
	EV1845-225	225	15000	61500	
	EV1845-250	250	18000	75200	
	EV1845-300	300	27300	112000	

Typical Pre - arcing I²t are measured at 10I_n Current

