

FUSE STRIPS FOR BATTERY-POWERED VEHICLES RATED 80V

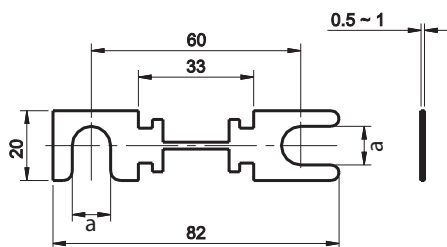


Description

Non-housed fuse strips for battery powered fuses.
Current rating 25A - 150A, 36 VDC. 90° fork type lugs.

Dimensions

Dimensions in mm



Ratings

Part Number		Current Rating	Typ. Voltage Drop	Breaking Capacity
a = 11 mm	a = 9 mm*			
157.5700.5351	157.5916.5351*	35 A	125 mV	48VDC/210A
157.5700.5401*	-	40 A	125 mV	48VDC/240A
157.5700.5501	157.5916.5501*	50 A	125 mV	48VDC/300A
157.5700.5631	157.5916.5631*	63 A	125 mV	48VDC/378A
157.5700.5801	157.5916.5801*	80 A	125 mV	48VDC/480A
157.5700.6101	157.5916.6101*	100 A	125 mV	48VDC/600A
157.5700.6121	157.5916.6121*	125 A	125 mV	48VDC/750A
157.5700.6131*	157.5916.6131*	130 A	125 mV	48VDC/780A
157.5700.6141*	-	135 A	125 mV	48VDC/810A
157.5700.6151*	-	150 A	125 mV	48VDC/900A
157.5700.6161	157.5916.6161*	160 A	125 mV	48VDC/960A
157.5700.6171*	-	175 A	125 mV	48VDC/1050A
157.5700.6201	157.5916.6201*	200 A	125 mV	48VDC/1200A
157.5700.6231*	-	225 A	125 mV	48VDC/1350A
157.5700.6251	157.5916.6251*	250 A	125 mV	48VDC/1500A
157.5700.6271*	-	275 A	125 mV	48VDC/1650A
157.5700.6301	-	300 A	125 mV	48VDC/1800A
157.5700.6331*	-	325 A	125 mV	48VDC/1950A
157.5700.6351	-	355 A	125 mV	48VDC/2130A
157.5700.6401*	-	400 A	125 mV	48VDC/2400A
157.5700.6421	-	425 A	125 mV	48VDC/2550A
157.5700.6501*	-	500 A	125 mV	48VDC/3000A

* Not mentioned in the standards. Corresponding holders = 177.5701.0001 and 177.5702.0001."

Specifications

Metal Parts: 35 A - 80 A: Zinc-alloy
100A - 425 A: Copper Cu, gal. Sn
Complies with: UL 248 Special Purpose Fuses

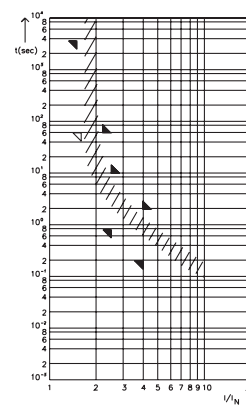
Ordering Information

Part Number	Package Size
157.5700.xxx1	50
157.5916.xxx1	50

Time-Current Characteristics

% of Rating	Opening Time Min / Max (s)	
	35-200	225 - 425
150	3,600 s / -	- / -
160	- / -	60 s / -
220	- / 60 s	
250	0.8 s / 10 s	
400	0.25 / 2 s	

Pre-Arcing Time-Limits



FI = 1.00 (max. operating current: 1.0 x I_{rat} at 23°C)