FUSIBILI CERAMICI 48V

SCHEDA TECNICA

Fuse Strips with Housing Rated 48V - SPECIAL PURPOSE FUSES

(NOT INTENDED FOR AUTOMOTIVE OR TRUCK APPLICATIONS)

Housed fuse strips for battery-powered vehicles. Current rating 35A - 500A, 48 VDC. 90° and straight fork type lugs. With window for visual inspection of melting element.

Specifications

Voltage Rating:	48 VDC
Interrupt Ratings:	up to 3000A
Operating Temperature Range:	-40° to 125°C
Metal Parts:	35A - 80A: Zinc-alloy 100A - 500A: Copper Cu, gal. Sn
Complies with:	UL 248 Special Purpose Fuses
cULus Recognized:	File No. E211637

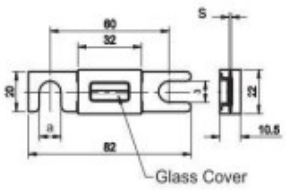
RoHS

Time-Current Characteristics

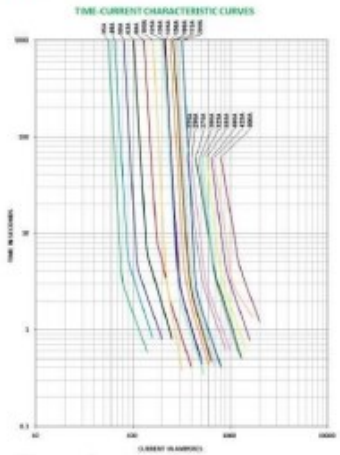
% of Rating	Opening Time Min / Max (s)	
	35-200	225 - 500
150	3,600 s / –	– / –
160	– / –	60 s / –
220	– / 60 s	
250	0.8 s / 10 s	
400	0.20 / 2 s	

Dimensions

Dimensions in mm



Pre-Arcing Time-Limits



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

Ratings

Current Rating (A)	Typ. Voltage Drop (mV)	Breaking Capacity (VDC/A)	Material Thickness "S" (mm)
35	125	48/210	0.6
40	125	48/240	0.6
50	125	48/300	0.6
63	125	48/378	0.6
80	125	48/480	0.6
100	125	48/600	0.5
125	125	48/750	0.8
130	125	48/780	0.8
135	125	48/810	0.8
150	125	48/900	0.8
160	125	48/960	1.0
175	125	48/1050	1.0
200	125	48/1200	0.8
225	125	48/1350	0.5
250	125	48/1500	0.5
275	125	48/1650	0.8
300	125	48/1800	0.8
325	125	48/1950	0.8
355	125	48/2130	0.8
400	125	48/2400	0.8
425	125	48/2550	1.0
500	125	48/3000	1.0

Corresponding holder see Section "Fuse Holders."

mes connettori

componenti per il cablaggio