



Datasheet

ENGLISH

RS PRO 6A Glass Cartridge Fuse

Stock No: 911-3427



Number	Ampere Rating (in)	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I^2t A ² Sec
911-3372	500mA	250V	0.5106	0.2160
911-3376	630mA		0.4016	0.4001
911-3385	750mA		0.2560	0.6075
911-3388	800mA		0.2377	0.7603
911-3382	1A		0.1647	1.5480
911-3391	1.25A		0.1198	2.9250
911-3394	1.5A		0.0968	6.6600
911-3398	2A		0.0618	11.772
911-3408	2.25A		0.0502	15.899
911-3401	2.5A		0.0461	20.025
911-3405	3A		0.0364	34.292
911-3414	3.15A		0.0343	37.566
911-3417	3.5A		0.0319	38.808
911-3411	4A		0.0250	63.360
911-3420	4.5A		0.0224	79.585
911-3423	5A		0.0210	95.810
911-3427	6A		0.0149	104.36
911-3436	6.3A		0.0104	108.63
911-3439	7A		0.0088	112.90
911-3433	7.5A		0.0080	127.43
911-3442	8A	0.0079	144.48	
911-3445	10A	0.0061	254.30	

Electrical Characteristics

Rated Current	1 in	1.35in	2in	
	Min	Max	Min	Max
500mA ~ 10A	4 hr	1 hr	2 sec	120 sec

Interrupting Rating

500mA~10A: 10,000 amperes at 125V AC

500mA~1A: 35 amperes at 250V AC

1.1A~3.5A: 100 amperes at 250V AC

3.6A~10A: 200 amperes at 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

Material

Glass body / Nickel Plated Brass Caps

Lead Wire: Diameter \varnothing 0.8 mm 14A and less.

Diameter \varnothing 1.0 mm for rating above 15A to 19A.

Diameter \varnothing 1.2 mm for rating above 20A.

Dimensions:

