

North American Fuse Links

FWP

700V / 5-1200A

Specifications

Description: North American style stud-mount fuse links at 700V for the protection of DC common bus, DC drives, power converters/rectifiers, reduced voltage starters.

Ratings:

- Volts:— 700Vac
- Amps:— 5-1200A
- IR:— 200kA RMS Sym.
- 50kA @ 700Vdc

Agency Information: CE, UL Recognition & CSA Component Acceptance on 5-800A.

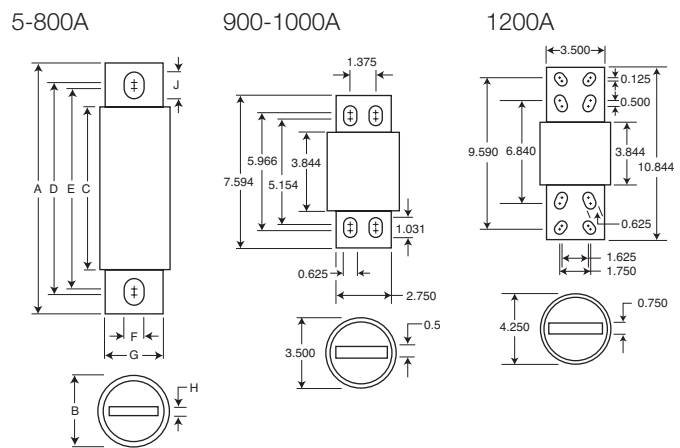
Catalogue Numbers:

Catalogue Numbers	Rated Current RMS-Amps	Electrical Characteristics		
		I ² t (A ² Sec)		Watts Loss
		Pre-arc	Clearing at 700Vac	
FWP-5B	5	1.6	11	1.5
FWP-10B	10	3.6	22	4
FWP-15B	15	10	70	5.5
FWP-20B	20	26	180	6
FWP-25B	25	44	320	7
FWP-30B	30	58	450	9
FWP-35B	35	34	160	12
FWP-40B	40	76	320	12
FWP-50B	50	135	600	12
FWP-60B	60	210	950	15.5
FWP-70B	70	305	2000	18
FWP-80B	80	360	2400	21
FWP-90B	90	415	2700	25
FWP-100B	100	540	3500	27
FWP-125A	125	1800	7300	28
FWP-150A	150	2900	11700	32
FWP-175A	175	4200	16700	35
FWP-200A	200	5500	22000	43
FWP-225A	225	7700	31300	45
FWP-250A	250	10500	42500	48
FWP-300A	300	17600	71200	58
FWP-350A	350	23700	95600	65
FWP-400A	400	31000	125000	78
FWP-450A	450	36400	137000	94
FWP-500A	500	45200	170000	107
FWP-600A	600	66700	250000	122
FWP-700A	700	54000	300000	125
FWP-800A	800	78000	450000	140
FWP-900A	900	91500	530000	150
FWP-1000A	1000	120000	600000	170
FWP-1200A	1200	195000	1100000	190

Data Sheets: 720, 35785316 (5-30A), 361 (125-600A), 35785308 (35-100A, 700-1200A)



Dimensions (in):



Amp Range	A	B	C	D	E	F	G	H	I
5-30	2.870	0.563	1.855	2.477	2.477	0.250	0.405	0.063	0.250
35-60	4.375	0.813	2.750	3.708	3.312	0.344	0.725	0.125	0.542
70-100	4.406	0.947	2.594	3.625	3.563	0.344	0.750	0.125	0.375
125-200	5.090	1.500	2.840	4.190	3.500	0.410	1.000	0.250	0.750
225-400	5.090	2.000	2.840	4.280	3.530	0.410	1.500	0.250	0.780
450-600	7.090	2.500	2.840	5.720	4.190	0.530	2.000	0.380	1.300
700-800	6.630	2.000	2.844	5.562	5.062	0.625	1.500	0.250	0.875
900-1000	See Drawing								
1200	See Drawing								

1mm = 0.0394" / 1" = 25.4mm