Midget Fuses (10x38 US)
PC Mount
PCF

Fast acting fuses for direct mounting on printed circuit boards

Ferraz Shawmut's new PCF series of fast-acting direct-mountable fuses addresses the increasing need for electrical protection at the PC board as current and voltage requirements push higher. These fuses help printed circuit board manufacturers reduce parts by eliminating clips and fuse blocks and allowing automated assembly. PCF fuses can be used for the protection of main frame power boards, small circuit breakers with low interrupting ratings and other critical components. PCF fuses bring greatly increased ampere, voltage and interrupting ratings to the board itself and are UL Component Recognized.

Ratings

- AC: 1 to 30A 600VAC, 100kA I.R.
- DC: 1 to 30A 500VDC, 100kA I.R. L/R ≤10ms

Highlights

- Fast Acting
- PC Board Mount
- Three Mounting Styles

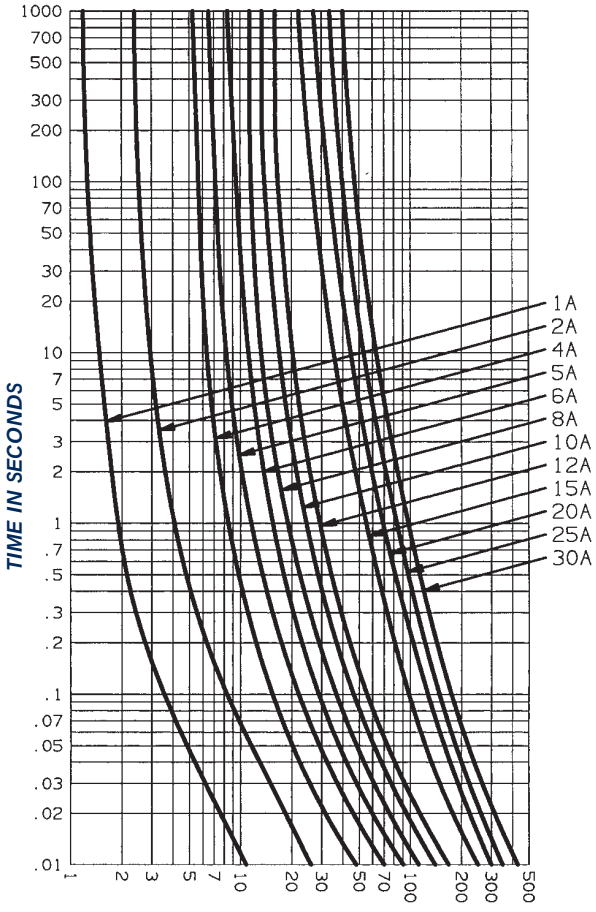
Applications

- Protection of main frame power boards, circuit breakers, components

Approvals

- UL Recognized Components

Melting Time – Current Data



Standard Fuse Ampere Ratings, Ref. Numbers

Slot Mount

Ampere Rating	Catalog Number	Reference Number	Ampere Rating	Catalog Number	Reference Number
1	PCF1-R	N212256	8	PCF8-R	P213292
2	PCF2-R	V218909	10	PCF10-R	E213789
3	PCF3-R	P212257	12	PCF12-R	T215826
4	PCF4-R	F218390	15	PCF15-R	Q217364
5	PCF5-R	D219952	20	PCF20-R	V222635
6	PCF6-R	G201486	25	PCF25-R	F201485
7	PCF7-R	G211744	30	PCF30-R	Q215317

Double Hole Mount

1	PCF1-H	E211742	8	PCF8-H	C212775
2	PCF2-H	E218389	10	PCF10-H	N213291
3	PCF3-H	F211743	12	PCF12-H	N214809
4	PCF4-H	Z217878	15	PCF15-H	B216845
5	PCF5-H	K219429	20	PCF20-H	C219951
6	PCF6-H	Q200942	25	PCF25-H	P200941
7	PCF7-H	R211224	30	PCF30-H	F213790

Surface Mount

1	PCF1-S	A212773	8	PCF8-S	G213791
2	PCF2-S	J219428	10	PCF10-S	N214303
3	PCF3-S	B212774	12	PCF12-S	Y216336
4	PCF4-S	W218910	15	PCF15-S	Y217877
5	PCF5-S	W222636	20	PCF20-S	J223154
6	PCF6-S	T202026	25	PCF25-S	Q211223
7	PCF7-S	Q212258	30	PCF30-S	V215827