

Features and Benefits

- Excellent DC performance
- Low arc voltage and low energy let-through (I^2t)
- Low watts loss
- Superior cycling capability

Typical Applications

- DC common bus
- DC drives
- Power converters / rectifiers
- Reduced voltage starters

Part Number	Ampere Rating	Body Size	Total I^2t at 1000V	Total I^2t at 1250V	Voltage IEC / UL
I70M3388	50A	0/1*	815	1 100	1250V/1300V
I70M3389	63A	0/1*	1 300	1 750	1250V/1300V
I70M3390	80A	0/1*	2 500	3 350	1250V/1300V
I70M3391	100A	0/1*	4 450	5 950	1250V/1300V
I70M3392	125A	0/1*	9 000	11 500	1250V/1300V
I70M3393	160A	0/1*	16 000	21 000	1250V/1300V
I70M3394	200A	0/1*	31 000	41 000	1250V/1300V
I70M3395	250A	0/1*	54 500	73 000	1250V/1300V
I70M3396	315A	0/1*	115 000	150 000	1250V/1300V
I70M3397	350A	0/1*	165 000	220 000	1250V/1300V
I70M4388	160A	I	11 500	15 500	1250V/1300V
I70M4389	200A	I	22 500	30 000	1250V/1300V
I70M4390	250A	I	46 000	61 500	1250V/1300V
I70M4391	315A	I	90 000	120 000	1250V/1300V
I70M4392	350A	I	125 000	165 000	1250V/1300V
I70M4393	400A	I	175 000	235 000	1250V/1300V
I70M4394	450A	I	250 000	335 000	1250V/1300V
I70M4395	500A	I	340 000	435 000	1100V/1300V
I70M4396	550A	I	465 000	590 000	1000V/1300V
I70M4397	630A	I	660 000	N/A	1000V/1300V
I70M5388	250A	2	38 500	51 500	1250V/1300V
I70M5389	280A	2	55 500	74 500	1250V/1300V
I70M5390	315A	2	77 500	105 000	1250V/1300V
I70M5391	350A	2	97 500	135 000	1250V/1300V
I70M5392	400A	2	140 000	180 000	1250V/1300V
I70M5393	450A	2	205 000	270 000	1250V/1300V
I70M5394	500A	2	285 000	380 000	1250V/1300V
I70M5395	550A	2	370 000	495 000	1250V/1300V
I70M5396	630A	2	575 000	730 000	1100V/1300V
I70M5397	700A	2	795 000	1 050 000	1000V/1300V
I70M5398	800A	2	1 200 000	1 550 000	1000V/1300V
I70M6338	315A	3	58 000	77 500	1250V/1300V
I70M6339	350A	3	81 500	110 000	1250V/1300V
I70M6340	400A	3	120 000	160 000	1250V/1300V
I70M6341	450A	3	185 000	245 000	1250V/1300V
I70M6342	500A	3	235 000	310 000	1250V/1300V
I70M6343	550A	3	325 000	435 000	1250V/1300V
I70M6344	630A	3	495 000	665 000	1250V/1300V
I70M6345	700A	3	705 000	940 000	1250V/1300V
I70M6346	800A	3	995 000	1 300 000	1100V/1300V
I70M6347	900A	3	1 500 000	1 900 000	1000V/1300V
I70M6348	1000A	3	2 150 000	2 750 000	1000V/1300V
I70M6349	1100A	3	2 800 000	3 600 000	1000V/1300V

I.R.: 100kA at rated voltage

Characteristic: Type aR, Very Fast Acting

Pack Size (box): 3

Microswitch (Type K): I70H0069 (p148)

Holders: See contact sales

Studs: Optional extra. Please contact sales.

Notes: Bussmann Body Size I* = Size 0.

Extended Range Options: Contact sales for further details.

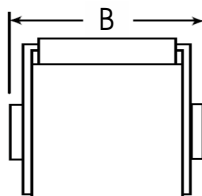
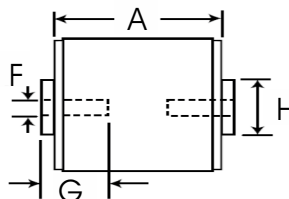
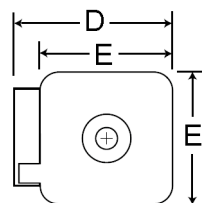
Body Size 4 - 1000V (1000A to 4000A)

Body Size 4 - 1250V (800A to 2500A)

Approvals:  IEC 



Fuse Fitted with Trigger Indicator and Microswitch Adaptor



Dimensions in MM								
Body Size	A	B	D	E	F	G	H	
0/1*	74	75	59	45	M8	5	17	
1	74	75	69	53	M8	8	20	
2	74	75	77	61	M10	10	24	
3	74	76	92	76	M12	10	30	