

LMT, LMMT BS88

240 Vac/150 Vdc (IEC), 250 Vac/150 Vdc (UL), 160 to 900 A

BS88 style bolted tags high speed fuses for the protection of DC common bus, DC drives, power converters/rectifiers and reduced rated voltage starters. Low watts loss in a compact size.

Ratings

- Volts
 - 240 Vac/150 Vdc (IEC)
 - 250 Vac/150 Vdc (UL)
- Amps 160-900 A
- IR
 - 200 kA RMS Sym., 40 kA at 150 Vdc (IEC)
 - 200 kA RMS Sym., 50 kA at 150 Vdc (UL)



Operating class aR

Agency information

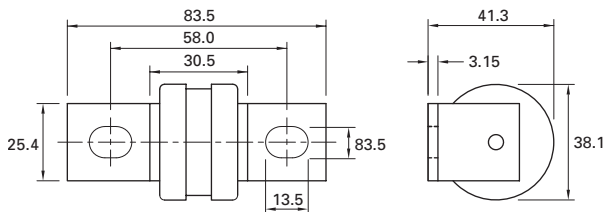
- Designed and tested to BS88 Part 4 and IEC 60269 Part 4
- UL Recognized*
- CCC
- CE

* All fuses have been tested at 318 Vac. Consult Bussmann series product representative for UL Recognized status.

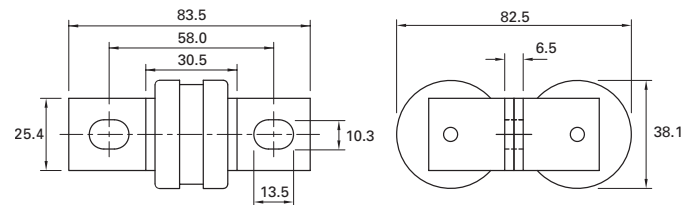
Fuse symbol	Rated voltage	Rated current (amps)	I ² t (A ² s)				Watts loss (W)†	Catalog no.
			Pre-arcing	Clearing at				
				120 Vac	240 Vac			
LMT	240 Vac /150 Vdc (IEC) 250 Vac /150 Vdc (UL)	160	1100	7000	16,000	17	160LMT	
		200	1500	10,000	20,000	28	200LMT	
		250	3200	20,000	40,000	28	250LMT	
		315	6000	35,000	75,000	35	315LMT	
		355	8000	50,000	100,000	35	355LMT	
		400	14,000	70,000	160,000	40	400LMT	
		450	18,000	100,000	220,000	42	450LMT	
LMMT	240 Vac /150 Vdc (IEC) 250 Vac /150 Vdc (UL)	400	6000	35,000	80,000	60	400LMMT	
		500	14,000	80,000	170,000	64	500LMMT	
		630	24,000	150,000	300,000	75	630LMMT	
		710	32,000	200,000	460,000	77	710LMMT	
		800	52,000	300,000	600,000	82	800LMMT	
		900	75,000	400,000	800,000	97	900LMMT	

† Watts loss at rated current.

Dimensions — mm



LMT — indicator optional



LMMT — indicator optional

For details on electrical characteristics, contact Application Engineering and ask for data sheets: 720004, 5785294 (LMT), 5785295 (LMMT)