

SIZE: 00 CLASS: aM

500Vac



**DIMENSIONAL DATA ON PAGE 33**

- For the protection of motor circuits
- Partial range breaking capacity
- Rated at 500Vac to IEC 60269-2-1 (VDE 0636)
- VDE Licence Mark
- Other voltage ratings available, contact Bussmann for further information

**1 FUSE LINK SELECTION TABLE**

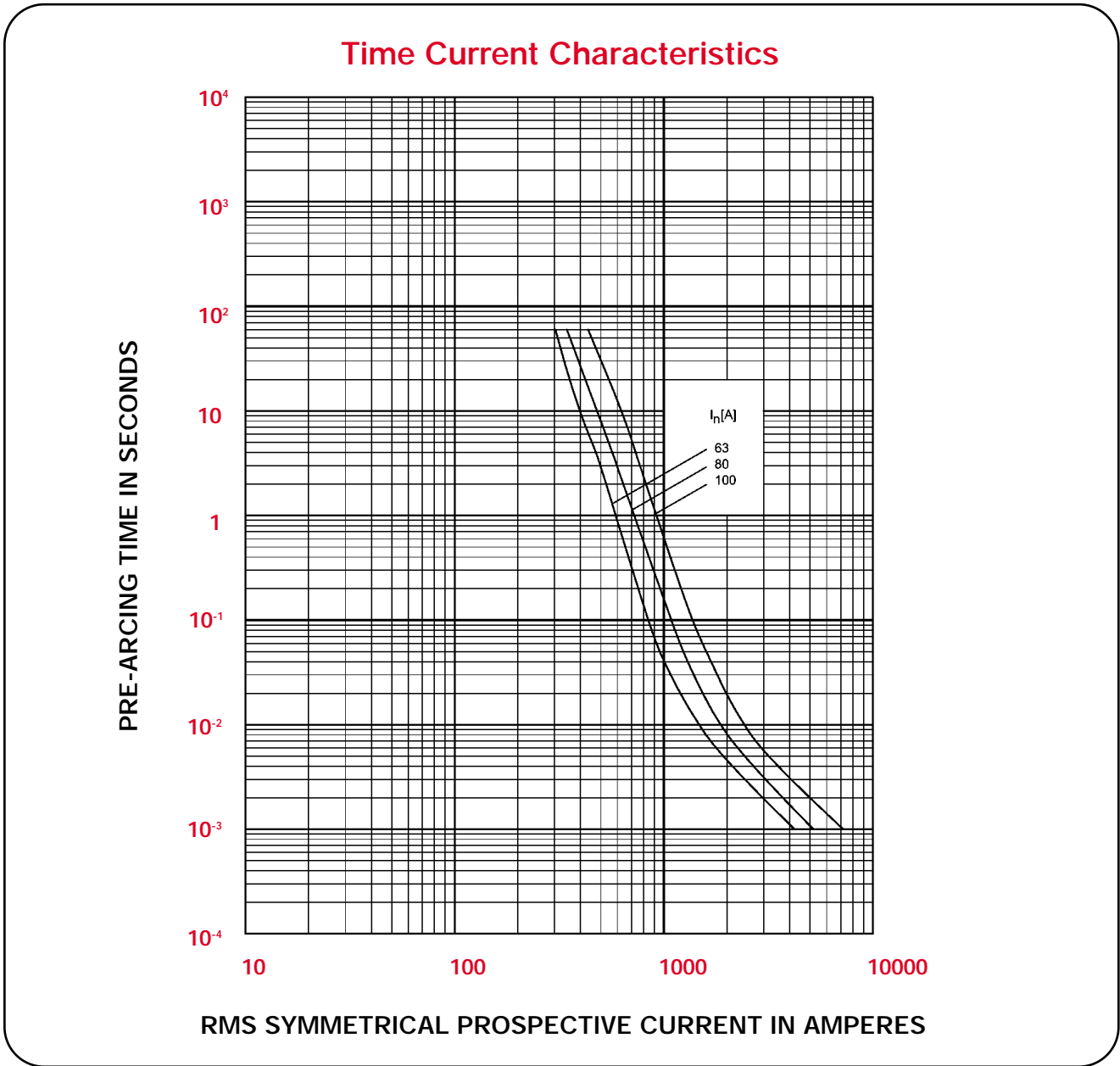
Rated Current	Part Number	Watts loss (W)	Breaking Capacity	Weight	Packaging
63	63NH00M	4.6	120kA @ 500V ac	0.130 kg	3 pcs per Carton
80	80NH00M	6.8			
100	100NH00M	7.5			

**2 FUSEHOLDER SELECTION TABLE FOR SIZE 00 FUSE LINKS**

No.Poles	Part Number	Material	Max Rated Current	Max Watts Loss of Fuse Link	Weight	Packaging
1	SB00	Fibreglass	160A	12W	0.130 kg	3 per box
1	SBS00	Steatite	160A	12W	0.280 kg	1 per box
3	TB00	Fibreglass	160A	12W	0.500 kg	1 per box

**3 FUSE SWITCH-DISCONNECTOR SELECTION TABLE FOR SIZE 00 FUSE LINKS**

No.Poles	Part Number	Max Rated Current of Fuse Links	Rated Voltage	Max Watts Loss of Fuse Link	Weight	Packaging
1	LBS00/1	160A	690V ac	12W	0.720 kg	1 per Box
3	LBS00/3					



**I<sup>2</sup>t** CHARACTERISTICS

Bussmann Part Number	Rated Current RMS-Amps	I <sup>2</sup> t (A <sup>2</sup> S)		
		Pre Arcing at 500Vac	20 x I <sub>n</sub> at 500Vac	I <sub>1</sub> 120kA at 500Vac
63NH00M	63	1700	35000	75000
80NH00M	80	3400	50000	110000
100NH00M	100	16800	100000	190000