DIN 80 & DIN 110 SEMICONDUCTOR FUSE BASES

F1•**N** Bussmann

Part <u>Number</u> 170H3003 170H3004	Ampere <u>Rating</u> 630A 1250A*	<u>Voltage</u> 1000 1000	DIN <u>Standard</u> DIN 80 DIN 80	Dimension <u>"A"</u> 80mm 80mm	Fuse <u>Body Size</u> 0, 1, 2 & 3 0, 1, 2 & 3	<u>Diagram</u> I 2
170H3005	630A	400	DIN 110	0mm	0, 1, 2 & 3	
170H3006	1250A*	400	DIN 110	0mm	0, 1, 2 & 3	2

Voltage: 1000V (DIN 80 Standard) 1400V (DIN 110 Standard)

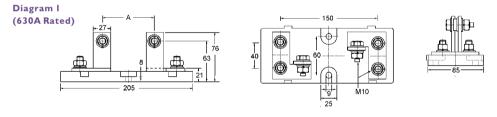
Suit Fuses: German Semiconductor (p56 - 57) DIN 43653 Centre Tag Bolt Down Notes: *When using fuses rated above 1250A, maximum load current must be derated. The fuse base 170H3006 rated 1250A can also be used for the fuses with higher rated current if the maximum load current is derated i.e. fuse rating 1400A: max. load current in fuse base: 1325A. Fuses with higher rated current can be used if the maximum load current is derated according to the table below. Notes: Fuse not included.

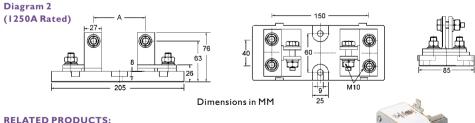
Fuse Amp Rating 1400 1500 1600 1800	Max. Amp Load In Fuse Base 1325 1400 1500
1600 1800	1500
2000	1800





Base Shown With Fuse Installed









Semiconductor Fuses 170M Series (p56 - p57)



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