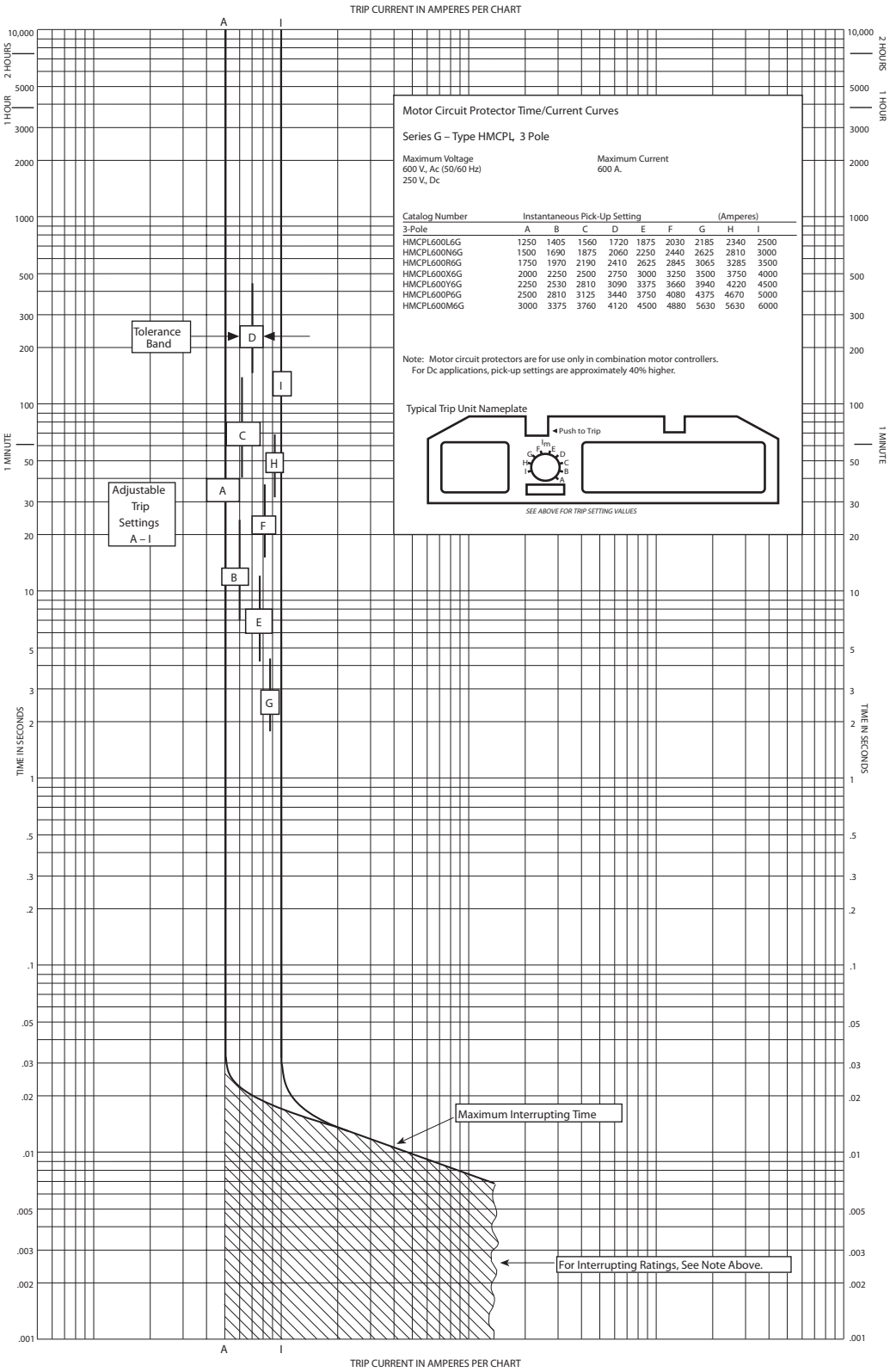
EATON | Cutler-Hammer

Motor Circuit Protector

Type HMCPL Motor Circuit Protector 600 Amperes



Motor Circuit Protector Time/Current Curves

Series G – Type HMCPL, 3 Pole

Maximum Voltage
600 V., Ac (50/60 Hz)
250 V., Dc

Maximum Current
600 A.

Catalog Number	Instantaneous Pick-Up Setting								(Amperes)
3-Pole	A	B	C	D	E	F	G	H	I
HMCPL600L6G	1250	1405	1560	1720	1875	2030	2185	2340	2500
HMCPL600N6G	1500	1690	1875	2060	2250	2440	2625	2810	3000
HMCPL600R6G	1750	1970	2190	2410	2625	2845	3065	3285	3500
HMCPL600X6G	2000	2250	2500	2750	3000	3250	3500	3750	4000
HMCPL600Y6G	2250	2530	2810	3090	3375	3660	3940	4220	4500
HMCPL600P6G	2500	2810	3125	3440	3750	4080	4375	4670	5000
HMCPL600M6G	3000	3375	3760	4120	4500	4880	5630	5630	6000

Note: Motor circuit protectors are for use only in combination motor controllers.
For Dc applications, pick-up settings are approximately 40% higher.

Typical Trip Unit Nameplate

SEE ABOVE FOR TRIP SETTING VALUES

Curve No. TC01207015E

EATON