

March 2006

Aftermarket Solutions, Ref. No. [041]

Types MA and HMA

Replacement Capabilities (Continued)

Table 3-64. Type MA 125 – 800 Amperes, 600 Vac, 250 Vdc ①, 2- and 3-Poles, Interchangeable Trip

Shaded gray area denotes obsolete or discontinued products and services. ②

Contin- uous Ampere Rating at 40°C	Magnetic Trip Setting Amperes ③		Complete Breaker			Shipped as Frame, Trip Unit and Terminals ④		
			Includes Pressure Type Copper Terminals ⑤			Frame Only		
			Standard	Saf-T-Vue	MARK 75	Standard	Saf-T-Vue	MARK 75
	Low	High	Catalog Number					

2-Poles, 600 Vac, 250 Vdc ①⑤

125	625	1250	MA2125	MA2125S	HMA2125	MA2800F	MA2800FS	HMA2800F	HMA2125T
150	750	1500	MA2150	MA2150S	HMA2150	MA2800F	MA2800FS	HMA2800F	HMA2150T
175	875	1750	MA2175	MA2175S	HMA2175	MA2800F	MA2800FS	HMA2800F	HMA2175T
200	1000	2000	MA2200	MA2200S	HMA2200	MA2800F	MA2800FS	HMA2800F	HMA2200T
225	1125	2250	MA2225	MA2225S	HMA2225	MA2800F	MA2800FS	HMA2800F	HMA2225T
250	1250	2500	MA2250	MA2250S	HMA2250	MA2800F	MA2800FS	HMA2800F	HMA2250T
300	1500	3000	MA2300	MA2300S	HMA2300	MA2800F	MA2800FS	HMA2800F	HMA2300T
350	1750	3500	MA2350	MA2350S	HMA2350	MA2800F	MA2800FS	HMA2800F	HMA2350T
400	2000	4000	MA2400	MA2400S	HMA2400	MA2800F	MA2800FS	HMA2800F	HMA2400T
500	2500	5000	MA2500	MA2500S	HMA2500	MA2800F	MA2800FS	HMA2800F	HMA2500T
600	3000	6000	MA2600	MA2600S	HMA2600	MA2800F	MA2800FS	HMA2800F	HMA2600T
700	3000	6000	MA2700 ⑥	MA2700S	HMA2700	MA2800F	MA2800FS	HMA2800F	HMA2700T ⑥
800	3000	6000	MA2800 ⑥	MA2800S	HMA2800	MA2800F	MA2800FS	HMA2800F	HMA2800T ⑥
800	MCS ⑦	—	MA2800WK	MA2800WSK	—	—	—	—	Incl. in Frame
			Approx. ship. wt. 37 lbs.			Approx. ship. wt. 24 lbs.			Approx. ship. wt. 3-1/2 lbs.

3-Poles, 600 Vac Only

125	625	1250	MA3125	MA3125S	HMA3125	MA3800F	MA3800FS	HMA3800F	HMA3125T
150	750	1500	MA3150	MA3150S	HMA3150	MA3800F	MA3800FS	HMA3800F	HMA3150T
175	875	1750	MA3175	MA3175S	HMA3175	MA3800F	MA3800FS	HMA3800F	HMA3175T
200	1000	2000	MA3200	MA3200S	HMA3200	MA3800F	MA3800FS	HMA3800F	HMA3200T
225	1125	2250	MA3225	MA3225S	HMA3225	MA3800F	MA3800FS	HMA3800F	HMA3225T
250	1250	2500	MA3250	MA3250S	HMA3250	MA3800F	MA3800FS	HMA3800F	HMA3250T
300	1500	3000	MA3300	MA3300S	HMA3300	MA3800F	MA3800FS	HMA3800F	HMA3300T
350	1750	3500	MA3350	MA3350S	HMA3350	MA3800F	MA3800FS	HMA3800F	HMA3350T
400	2000	4000	MA3400	MA3400S	HMA3400	MA3800F	MA3800FS	HMA3800F	HMA3400T
500	2500	5000	MA3500	MA3500S	HMA3500	MA3800F	MA3800FS	HMA3800F	HMA3500T
600	3000	6000	MA3600	MA3600S	HMA3600	MA3800F	MA3800FS	HMA3800F	HMA3600T
700	3000	6000	MA3700 ⑥	MA3700S	HMA3700	MA3800F	MA3800FS	HMA3800F	HMA3700T ⑥
800	3000	6000	MA3800 ⑥	MA3800S	HMA3800	MA3800F	MA3800FS	HMA3800F	HMA3800T ⑥
800	MCS ⑦	—	MA3800WK	MA3800WSK	—	—	—	—	Incl. in Frame
			Approx. ship. wt. 44 lbs.			Approx. ship. wt. 28 lbs.			Approx. ship. wt. 4 lbs.

① Above 600 amperes, dc rating applies to magnetic only breakers.

② These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 – 3-118.

③ Set on high side, adjustable to lower limits.

④ Terminals are shipped separately from breaker.

⑤ 2-pole breakers are supplied in 3-pole frames with current carrying parts omitted from center pole.

⑥ 60 Hz ac only.

⑦ Interrupting capacities shown do not apply to high magnetic molded case switches.

Note: MARK 75 frame color changed from gray to black in mid-2002.

MA: 600 Vac; 250 Vdc

Table 3-65. Magnetic Only Breakers,
Front Adjustable ⑥Shaded gray area denotes obsolete
or discontinued products and services. ②

Contin- uous Ampere Rating	Magnetic Trip Range ⑥		Trip Unit Only	
			2-Poles ①	3-Poles
	Low	High	Catalog Number	
800	625	1250	HMA21250TM	HMA31250TM
800	1000	2000	HMA22000TM	HMA32000TM
800	1500	3000	HMA23000TM	HMA33000TM
800	2000	4000	HMA24000TM	HMA34000TM
800	3000	6000	HMA26000TM	HMA36000TM
800	4000	8000	HMA28000TM	HMA38000TM

⑥ Not UL listed.

② These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 – 3-118.

⑥ Set on high side, adjustable to lower limits.

① 2-pole breakers are supplied in 3-pole frames with current carrying parts omitted from center pole.

Table 3-66. Ambient Compensating Breakers ②

Shaded gray area denotes obsolete
or discontinued products and services. ②

Contin- uous Ampere Rating	Magnetic Trip Range ⑥		Trip Unit Only	
			2-Poles	3-Poles
	Low	High	Catalog Number	
125	625	1250	HMA2125TA	HMA3125TA
150	750	1500	HMA2150TA	HMA3150TA
175	875	1750	HMA2175TA	HMA3175TA
200	1000	2000	HMA2200TA	HMA3200TA
225	1125	2250	HMA2225TA	HMA3225TA
250	1250	2500	HMA2250TA	HMA3250TA
300	1500	3000	HMA2300TA	HMA3300TA
350	1750	3500	HMA2350TA	HMA3350TA
400	2000	4000	HMA2400TA	HMA3400TA
500	2500	5000	HMA2500TA	HMA3500TA
600	3000	6000	HMA2600TA	HMA3600TA
700	3000	6000	HMA2700TA	HMA3700TA
800	3000	6000	HMA2800TA	HMA3800TA

⑥ Not UL listed.

② These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 – 3-118.

⑥ Set on high side, adjustable to lower limits.