

# Molded Case Circuit Breakers

## Magnetic Trip Only — ETI Motor Circuit Protector

*Selection*

Breaker Type	Ampere Rating	Instantaneous Trip Range <sup>②</sup>		Complete Circuit Breaker Without Lugs <sup>③</sup>		
		Minimum <sup>③</sup>	Maximum <sup>③</sup>	Catalog Number 2-Pole	Catalog Number 3-Pole	
HEM	3	9	33	—	HEM3M003L	
	7	21	77	—	HEM3M007L	
	15	45	165	—	HEM3M015L	
	30	90	330	—	HEM3M030L	
	50	150	550	—	HEM3M050L	
	70	210	770	—	HEM3M070L	
	100	300	1100	—	HEM3M100L	
SHIPPING:					3.7 lbs. each	
ED6-A 600V AC 250V DC	1	2.6	9	—	ED63A001	
	2	7	22	—	ED63A002	
	3	10	35	—	ED63A003	
	5	16	54	—	ED63A005	
	10	30	100	—	ED63A010	
	25	55	180	—	ED63A025	
	30	80	270	—	ED63A030	
	40	115	375	—	ED63A040	
	50	180	600	—	ED63A050	
	100	315	1000	—	ED63A100	
	125	500	1250	—	ED63A125	
	SHIPPING:					3.8 lbs. each
	CED6-A 600V AC 250V DC	1	2.6	9	—	CED63A001■
2		7	22	—	CED63A002■	
3		10	35	—	CED63A003■	
5		16	54	—	CED63A005■	
10		30	100	—	CED63A010■	
25		55	180	—	CED63A025■	
30		80	270	—	CED63A030■	
40		115	375	—	CED63A040■	
50		180	600	—	CED63A050■	
100		315	1000	—	CED63A100■	
125		500	1250	—	CED63A125■	
SHIPPING:					6 lbs. each	
FXD6 <sup>④</sup> 600V AC 250V DC		150	400	800	—	FXD63L150■
	150	800	1500	—	FXD63A150	
	150	1100	2500	—	FXD63H150	
	250	1100	2500	—	FXD63A250	
	SHIPPING:					9 lbs. each
CFD6 <sup>④</sup> 600V AC 250V DC	150	400	800	—	CFD63L150■	
	150	800	1500	—	CFD63A150■	
	150	1100	2500	—	CFD63H150■	
	250	1100	2500	—	CFD63A250■	
	SHIPPING:				12 lbs. each	12 lbs. each
JXD6(A) <sup>①</sup> 600V AC 250V DC	400	1250	2500	—	JXD63L400	
	400	2000	4000	JXD62H400■	JXD63H400	
	SHIPPING:				16 lbs. each	20 lbs. each
CJD6 <sup>①</sup> 600V AC 250V DC	400	1250	2500	—	CJD63L400■	
	400	2000	4000	—	CJD63H400■	
	SHIPPING:				29.5 lbs. each	31.5 lbs. each
LXD6(A) <sup>①</sup> 600V AC 250V DC	600	2000	4000	LXD62L600■	LXD63L600■	
	600	3000	6000	—	LXD63H600	
	SHIPPING:				16 lbs. each	20 lbs. each
CLD6 <sup>①</sup> 600V AC 250V DC	600	2000	4000	—	CLD63L600■	
	600	3000	6000	—	CLD63H600■	
	SHIPPING:				31.5 lbs. each	31.5 lbs. each
LMXD6 <sup>④</sup> 600V AC 250V DC	800	2800	6000	—	LMXD63L800■	
	800	3200	8000	—	LMXD63A800	
	SHIPPING:				35 lbs. each	35 lbs. each
MXD6 <sup>④</sup> 600V AC 250V DC	800	3000	6000	—	MXD63L800■	
	800	4000	8000	—	MXD63A800■	
	800	5000	10000	—	MXD63H800	
	SHIPPING:				33 lbs. each	33 lbs. each
CMD6 <sup>④</sup> 600V AC 250V DC	800	3000	6000	—	CMD63L800■	
	800	4000	8000	—	CMD63A800■	
	800	5000	10000	—	CMD63H800■	
	SHIPPING:				80 lbs. each	80 lbs. each

### Important Information

ETI interrupting ratings are determined through combination tests with properly sized overload relays and contactors.

③ Connectors included when ordering by circuit breaker catalog number for HEM, ED and CED6 ETIs. Order ETI circuit breaker and lugs (2 per pole) separately for the FXD6, CFD6, MXD6, CMD6, JXD6, CJD6, LXD6 and CLD6 ETI's.

■ Built to order. Allow 2-3 weeks for delivery.

④ 2-pole available in 3-pole width only.

② When applied on DC Circuits — Trip levels will increase approximately +15 to 20%.

③ Tolerance -20%/+30% for lowest setting. All other set-

tings are -20%/+20%

④ For 2-pole application use outside poles of 3-pole circuit breaker.

Lug Information pages 7-88 to 7-90  
Enclosures Section 6  
Accessories pages 7-95 to 7-100  
Application data pages 7-75 to 7-76