

Molded-Case Motor Circuit Protectors

480/600 Volts AC, 250 Volts DC
3-1200 Amps
Adjustable Instantaneous



TEC



TEC and TECL

Mag Break—Magnetic Trip

Ampere Rating	Adjustable Trip Range (Amps)		Complete Breaker (Includes Line and Load Lugs)				kAIC @	
			Two-Pole ⊕, 480 Vac		Three-Pole, 600 Vac			
	Lo	Hi	Catalog Number	List Price, GO-141	Catalog Number	List Price, GO-141	600 Volts	480 Volts
3	8	38	TEC24003	\$318.00	TEC36003	\$ 388.00	10	10
7	18	90	TEC24007	318.00	TEC36007	388.00	10	10
15	42	198	TEC24015	318.00	TEC36015	388.00	10	10
30	90	390	TEC24030	318.00	TEC36030	388.00	10	10
50	180	660	TEC24050	377.00	TEC36050	464.00	10	10
100	300	1300	TEC24100	413.00	TEC36100	498.00	10	10
150	600	2700	TEC24150	447.00	TEC36150	545.00	10	10
225	600	1400	—	—	TFC36225	1448.00 ⊕	18	22
	1000	2250	—	—	TFC36225A	1448.00 ⊕	18	22
400	330	1100	—	—	TJC36400E	2589.00 ⊕	22	30
	550	1670	—	—	TJC36400F	2589.00 ⊕	22	30
	1000	3300	—	—	TJC36400G	2589.00 ⊕	22	30
	1200	4000	—	—	TJC36400B	2589.00 ⊕	22	30
600	1000	3300	—	—	TJC36600G	3676.00 ⊕	22	30
	1800	6000	—	—	TJC36600H	3676.00 ⊕	22	30
800	3000	6000	—	—	TKC36800L ⊕	4880.00 ⊕	22	30
	5000	10000	—	—	TKC36800M ⊕	4880.00 ⊕	22	30
1200	3000	6000	—	—	TKC361200L ⊕	8412.00 ⊕	22	30
	5000	10000	—	—	TKC361200M ⊕	8412.00 ⊕	22	30

TECL—Add-On Limiter to TEC

Ampere Rating	Adjustable Trip Range (Amps)		Add-on Limiter Three-Pole 100,000 Amps rms IC		kAIC @	
	Lo	Hi	Catalog Number	List Price, GO-141	600 Volts	480 Volts
3	8	38	TECL36003	\$ 231.00	100	100
7	18	90	TECL36007	231.00	100	100
15	42	198	TECL36015	231.00	100	100
30	90	390	TECL36030	231.00	100	100
50	180	660	TECL36050	231.00	100	100
100	300	1300	TECL36100	524.00	100	100
150	600	2700	TECL36150 ⊕	1079.00	100	100

Type TBC with Current Limiters

Ampere Rating	Adjustable Trip Range (Amps)		Complete Breaker (Includes Line and Load Lugs)		Standard Replacement Current Limiters		kAIC @	
			Three-Pole					
	Lo	Hi	Catalog Number	List Price, GO-135B	Catalog Number	List Price, GO-135B	600 Volts	480 Volts
225	550	1670	TBC43225F14F	\$3810.00	TB10F14	\$377.00	100	100
400	1000	3300	TBC43400F14G	5149.00				
600	3000	6000	TBC63600J14L	7443.00	TB10BJ14	543.00	100	100
800	2400	6000	TBC83800K22 ⊕	8622.00	TB15K22	543.00	100	100

- ① Two-pole furnished in three-pole case.
- ② GO-135B.
- ③ Balanced three-phase inrush current will trip the circuit breaker at lower than

indicated currents. For motors over 350 hp, use Spectra RMS™ SK frame or circuit breakers with MicroVersa Trip Plus™ trip units.

- ④ TEC in combination with 150 amp, TECL not UL recognized. **Accessories:** See pages 16-19 to 16-32.