

Molded Case Circuit Breakers Motor Circuit Protectors

70-1200A

Mag-Break Motor Circuit Protectors

Current Limiting, UL Component Recognized¹

Section 3

High Interrupting Capacity Motor Circuit Protectors—SF250 Line 3-Pole

Rating Plug					Frame					Terminal Lugs for Front Connection (Cu/Al)		
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-135S	Current Sensor	65kAIC @480 Vac		100kAIC @480 Vac		Product Number	List Price GO-135S	Wire Range
	Low	High				Product Number	List Price GO-141S	Product Number	List Price GO-141S			
70	205	700	SRPF250A70	\$106.00	250	SFLA36AI0250	\$1297.00	SFPA36AI0250	\$1622.00	TCAL29	\$8.00	8-350 Cu 8-350 Al
90	265	900	SRPF250A90	\$106.00								
100	295	1000	SRPF250A100	\$106.00								
110	325	1100	SRPF250A110	\$106.00								
125	370	1250	SRPF250A125	\$106.00								
150	440	1500	SRPF250A150	\$106.00								
175	515	1750	SRPF250A175	\$106.00								
200	590	2000	SRPF250A200	\$106.00								
225	665	2250	SRPF250A225	\$106.00								
250	736	2500	SRPF250A250	\$106.00								

Standard Capacity Mag Break Motor Circuit Protectors—Type TBC with Current Limiters³

Complete Breaker (includes line and load lugs)				100kAIC @480 Vac		
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	Three-Pole		Standard Replacement Current Limiters
	Low	High		Product Number	List Price GO-135LG	
600	3000	6000	TBC63600J14L		\$7443.00	TB10BJ14
800	2400	6000	TBC83800K22 ²		\$8622.00	TB15K22

Standard Capacity Mag Break Motor Circuit Protectors—Types TFC, TJC, TKC 3-Pole

Ampere Rating	Adjustable Instantaneous Trip Ampere Range		30kAIC @480 Vac	
	Complete Breaker (includes line and load lugs)		Complete Breaker (includes line and load lugs)	
	Low	High	Product Number	List Price GO-135LG
225	600	1400	TFC36225 ⁴	\$1448.00
	100	2250	TFC36225A ⁴	\$1448.00
400	330	1100	TJC36400E	\$2589.00
	550	1670	TJC36400F	\$2589.00
	1000	3300	TJC36400G	\$2589.00
	1200	4000	TJC36400B	\$2589.00
600	1000	3300	TJC36600G	\$3676.00
	1800	6000	TJC36600H	\$3676.00
	3000	6000	TKC36800L ²	\$4880.00
800	5000	10000	TKC36800M ²	\$4880.00
	3000	6000	TKC361200L ²	\$8412.00
1200	5000	10000	TKC361200M ²	\$8412.00

¹Per UL 489, interruption ratings are not printed on the product label (interruption ratings are established based on a tested combination of the motor circuit protector and a properly sized overload relay and contactor).

²Balanced three-phase inrush current will trip the circuit breaker at lower than indicated currents. For motors over 350 hp, use Spectra® RMS SK frame MCP.

³TBC4 motor circuit protectors no longer available.

⁴Rated 22kAIC @480 Vac

Accessories: See pages 3-40 to 3-46, 3-80 to 3-81 and 3-108 to 3-120.

