

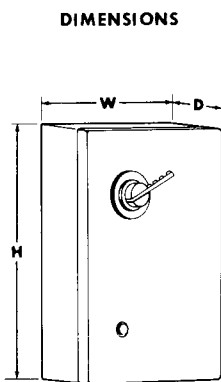


**CLASS A32 A-C COMBINATION REVERSING STARTERS
WITH DISCONNECT SWITCH**

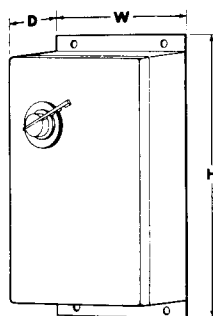
PRICES, DIMENSIONS, WEIGHTS

3 POLE

600 VOLT AC, 25-60 CYCLES



NEMA 1



NEMA 12

NEMA Size*	AC Volts	Maximum Horsepower Ratings* 3 Phase, 2 Phase	Fuse Clip Rating** Amperes	NEMA 1 GENERAL PURPOSE		NEMA 12† INDUSTRIAL USE	
				60 Cycle Cat. No.	List Price‡	60 Cycle Cat. No.	List Price‡
0	240	3	— 30	A32B2410 A32B2413	\$152. 155.	A32B2420 A32B2423	\$186. 189.
	480	5	— 30	A32B4810 A32B4813	152. 157.	A32B4820 A32B4823	186. 191.
	600	5	— 30	A32B6010 A32B6013	152. 157.	A32B6020 A32B6023	186. 191.
1	240	7½	— 60	A32C2410 A32C2413 A32C2416	162. 165. 167.	A32C2420 A32C2423 A32C2426	196. 199. 201.
	480	10	— 30 60	A32C4810 A32C4813 A32C4816	162. 167. 169.	A32C4820 A32C4823 A32C4826	196. 201. 203.
	600	10	— 30 60	A32C6010 A32C6013 A32C6016	162. 167. 169.	A32C6020 A32C6023 A32C6026	196. 201. 203.
	240	15	— 60 100	A32D2410 A32D2416 A32D2411	269. 273. 285.	A32D2420 A32D2426 A32D2421	313. 317. 329.
	480	25	— 60 100	A32D4810 A32D4816 A32D4811	269. 276. 287.	A32D4820 A32D4826 A32D4821	313. 320. 331.
	600	25	— 60 100	A32D6010 A32D6016 A32D6011	269. 276. 287.	A32D6020 A32D6026 A32D6021	313. 320. 331.
3	240	30	— 200	A32E2410 A32E2412	444. 472.	A32E2420 A32E2422	502. 530.
	480	50	— 100 200	A32E4810 A32E4811 A32E4812	444. 455. 476.	A32E4820 A32E4821 A32E4822	502. 513. 534.
	600	50	— 100 200	A32E6010 A32E6011 A32E6012	444. 455. 476.	A32E6020 A32E6021 A32E6022	502. 513. 534.
4	240	50	— 200 400	A32F2410 A32F2412 A32F2414	927. 944. 993.	A32F2420 A32F2422 A32F2424	1086. 1103. 1152.
	480	100	— 200 400	A32F4810 A32F4812 A32F4814	927. 948. 1001.	A32F4820 A32F4822 A32F4824	1086. 1107. 1160.
	600	100	— 200 400	A32F6010 A32F6012 A32F6014	927. 948. 1001.	A32F6020 A32F6022 A32F6024	1086. 1107. 1160.

* Starter is limited to the maximum horsepower shown. In addition, motor full-load current must be less than the ampere rating for same size A10 Contactor shown Section 6.2.2.5, page 1.

** For Fuse-Clip Kits—See Section 6.8.3.5, page 1.

* Includes 2 thermal-overload heater elements. Deduct \$1.50 List for each heater units from tables Section 6.9.1.5, pages 1-3. Price does not include fuses.

† Suitable for NEMA 5, Dusttight, applications. Reset button furnished at no charge when requested.

For Modifications, Accessories—See Section 6.8.

DIMENSIONS, WEIGHTS—3 POLE

Type	NEMA Size	Dimensions—Inches			Weight Pounds
		Height	Width	Depth*	
NEMA 1	0	23¾	11¾	5¾	48
	1	23¾	11¾	5¾	48
	2	23¾	15¾	5¾	52
	3	33½	21½	7½	100
	4	40½	24½	8½	120
NEMA 12	0	25¾	11¾	6	50
	1	25¾	11¾	6	50
	2	25¾	15¾	6	58
	3	35½	21½	7¼	105
	4	42½	24½	8¼	125

* Add 1¼" for handle depth.



**CLASS A33 A-C COMBINATION REVERSING STARTERS
WITH CIRCUIT BREAKER**

PRICES, DIMENSIONS, WEIGHTS

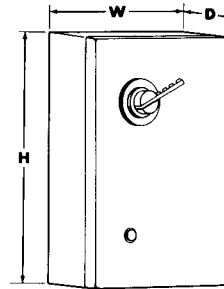
3 POLE

600 VOLT AC, 25-60 CYCLES

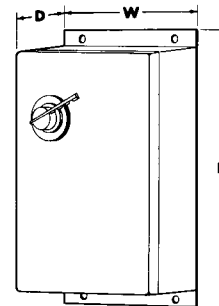
NEMA Size*	AC Volts	Maximum Horsepower Ratings* 3 Phase, 2 Phase	Breaker Frame	NEMA 1 GENERAL PURPOSE		NEMA 12† INDUSTRIAL USE	
				60 Cycle Cat. No.	List Price‡	60 Cycle Cat. No.	List Price‡
0	240	2	EF	A33B241C	\$159.	A33B242C	\$193.
	480			A33B481C	182.	A33B482C	216.
	600			A33B601B	182.	A33B602B	216.
0	240	3	EF	A33B241D	159.	A33B242D	193.
	480			A33B481C	182.	A33B482C	216.
	600			A33B601C	182.	A33B602C	216.
1 0 0	240	5	EF	A33C241D	171.	A33C242D	205.
	480			A33B481D	182.	A33B482D	216.
	600			A33B601C	182.	A33B602C	216.
1	240	7½	EF	A33C241E	171.	A33C242E	205.
	480			A33C481D	194.	A33C482D	228.
	600			A33C601D	194.	A33C602D	228.
2 1 1	240	10	EF	A33D241E	285.	A33D242E	329.
	480			A33C481D	194.	A33C482D	228.
	600			A33C601D	194.	A33C602D	228.
2	240	15	EF	A33D241F	285.	A33D242F	329.
	480			A33D481E	308.	A33D482E	352.
	600			A33D601D	308.	A33D602D	352.
3 2 2	240	20	EF	A33E241G	459.	A33E242G	517.
	480			A33D481E	308.	A33D482E	352.
	600			A33D601E	308.	A33D602E	352.
3 2 2	240	25	EF	A33E241G	459.	A33E242G	517.
	480			A33D481F	308.	A33D482F	352.
	600			A33D601E	308.	A33D602E	352.
3	240	30	EF	A33E241G	459.	A33E242G	517.
	480			A33E481F	459.	A33E482F	517.
	600			A33E601F	459.	A33E602F	517.
4 3 3	240	40	FJ	A33F241H	1036.	A33F242H	1195.
	480			A33E481G	459.	A33E482G	517.
	600			A33E601F	459.	A33E602F	517.
4 3 3	240	50	FJ	A33F241H	1036.	A33F242H	1195.
	480			A33E481G	459.	A33E482G	517.
	600			A33E601G	459.	A33E602G	517.
4	480	60	EF	A33F481G	1036.	A33F482G	1195.
	600			A33F601G	1036.	A33F602G	1195.
4	480	75	FJ	A33F481H	1036.	A33F482H	1195.
	600			A33F601G	1036.	A33F602G	1195.
4	480	100	FJ	A33F481H	1036.	A33F482H	1195.
	600			A33F601H	1036.	A33F602H	1195.

DIMENSIONS

NEMA 1



NEMA 12



* Starter is limited to the maximum horsepower shown. In addition, motor full-load current must be less than the ampere rating for same size A10 contactor shown in Section 6.2.2.5, page 1.

* Includes 2 thermal-overload heater elements. Deduct \$1.50 List for each heater unit omitted. Select heater units from tables Section 6.9.1.5, pages 1-3.

† Suitable for NEMA 5, Dusttight, applications. Reset button supplied at no charge when requested.

For Modifications, Accessories—See Section 6.8.

DIMENSIONS, WEIGHTS—3 Pole

Type	NEMA Size	Dimensions—Inches			Weight Pounds
		Height	Width	Depth*	
NEMA 1	0	23¾	11¾	5¾	48
	1	23¾	11¾	5¾	48
	2	23¾	15¾	5¾	52
	3	33½	21½	7½	100
	4	40½	24½	8½	120
NEMA 12	0	25¾	11¾	6	50
	1	25¾	11¾	6	50
	2	25¾	15¾	6	58
	3	35½	21½	7¼	105
	4	42½	24½	8¼	125

* Add 1¼" for handle depth.