A-C REDUCED VOLTAGE—MANUAL

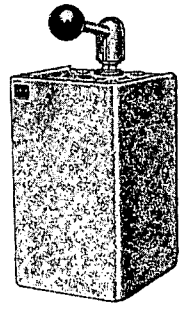
3 Phase-Non Reversing-Reversing-Drum Type

WHEN ORDERING SPECIFY

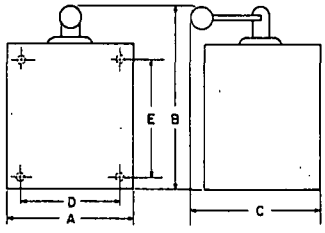
- Catalog number
- Wye-Delta type include voltage and frequency
- Primary resistor type include horsepower, voltage, locked rotor current and power factor.

NON-REVERSING WYE-DELTA — For use with 6 lead motors

Maximum Horsepower 60-50 Cycles		Size	General Purpose NEMA 1	
208/220 Volts	440-550 Volts		Cat. No.	Price
			9489-	
5	7½	1	H5	$25.
15	25	2	H11	72.
25	50	3	H12	110.



APPROXIMATE DIMENSIONS AND SHIPPING WEIGHTS



Size	Dimensions in Inches					Ship. Wt. Lbs.
	Wide A	High B	Deep C	Mounting D	Mounting E	
1	3⅜	10½	4⅛	2¼	6⅜	5
2	6¼	9⅝	6½	5	6	15
3	7⅛	15½	7¾	5	11¾	20

REVERSING PRIMARY RESISTOR

Maximum Horsepower Intermittent Duty		Control Points	Type of Interlock ❶	Surface Mounting—General Purpose NEMA 1			
				Catalog Numbers			
				Standard Lever		Rope Drive Momentary	Price
220 Volts	380-550 Volts			Maintained	Momentary		
DRUM SWITCH WITHOUT RESISTOR							
10	10	5	None L M	9445- H10 H13 H16	9445- H11 H14 H17	9445- H12 H15 H18	$282.

RESISTORS FOR USE WITH PRIMARY RESISTOR TYPE

Horse-power	Mounting	NEMA Class	Price
1-3	Open	156	$56.
5			74.
7½-10			92.

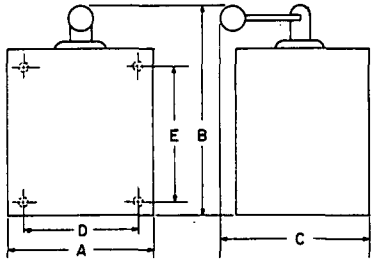
❶DESCRIPTION OF INTER-LOCK TYPE

None—For use with series limit switch connections

L— Requires magnetic starter, provides pilot circuit limit switch protection, drum protection and low voltage release

M— Requires magnetic starter, provides low voltage protection, starter can only be picked up on "off" position

APPROXIMATE DIMENSIONS AND SHIPPING WEIGHTS



Type	Dimensions in Inches					Ship. Wt. Lbs.
	Wide A	High B	Deep C	Mounting D	Mounting E	
Std. Lever	7	13⅜	8¼	5½	7¼	35
Rope	7	17¾	7¼	5½	7¼	50

Dimensions of separately mounted resistor on application.