Wye Delta, Closed Transition with Solid State Overload, Class 36 & 37①

Selection

Ordering Information

- ► Field Modification Kits see page 8/82.
- ► Factory Modifications see page 8/95.
- ► Dimensions see page 8/126.
- ► Wiring Diagrams see page 8/141.
- ► Replacement Parts see page 8/157.
- ► For additional enclosure options see page 8/98.

Coil and Control Voltage

The coil voltage will always match the motor voltage.
As standard, a CPT is supplied and 120V control voltage is utilized.
To change to 120V separate control voltage (CPT not supplied), change the 9th character to "F".
To change to 24VAC separate control voltage (CPT not supplied), change the 9th character to "J".

NEMA 1 General Purpose Enclosures

Motor Voltage	Max Hp	NEMA Size	Half Size	Overload		Non-Combination Enclosure		Combination Non-Fusible Disconnect		Fuse Clip Size Amps/Volts	Combination Fusible Disconnect		Circuit Breaker Amps	Combination Circit Breaker	
				Amp Range	Frame Size	Catalog Number	List Price $	Catalog Number	List Price $		Catalog Number	List Price $		Catalog Number	List Price $
200	10	1	—	10–40	A1	**36DUEC6BD**		**37DUEC6BDD**		60A/250V	**37DUEC6BDF**		50	**37DUEC6BDP**	
	15	—	1¼	10–40	A1	**36EUEC6BD**		**37EUEC6BDD**		100A/250V	**37EUEC6BDF**		100	**37EUEC6BDP**	
	20	2	—	13–52	B	**36FUFC6BD**		**37FUFC6BDD**		100A/250V	**37FUFC6BDF**		100	**37FUFC6BDP**	
	30	—	2½	25–100	B	**36GUGC6BD**		**37GUGC6BDD**		200A/250V	**37GUGC6BDF**		125	**37GUGC6BDP**	
	40	3	—	25–100	B	**36HUGC6BD**		**37HUGC6BDD**		200A/250V	**37HUGC6BDF**		150	**37HUGC6BDP**	
	50	—	3½	50–200	B	**36IUHC6BD**		**37IUHC6BDD**		200A/250V	**37IUHC6BDF**		250	**37IUHC6BDP**	
	60	4	—	50–200	B	**36JUHC6BD**		**37JUHC6BDD**		400A/250V	**37JUHC6BDF**		250	**37JUHC6BDP**	
	75	5	—	55–250	—	**36LPSC6BD**		**37LPSC6BDD**		400A/250V	**37LPSC6BDF**		400	**37LPSC6BDP**	
	150	5	—	55–250	—	**36LPUC6BD**		**37LPUC6BDD**		600A/250V	**37LPUC6BDF**		600	**37LPUC6BDP**	
	300	6	—	160–630	—	**36MPXC6BD**		**37MPXC6BDD**		1200A/250V	**37MPXC6BDF**		1200	**37MPXC6BDP**	
230	10	1	—	10–40	A1	**36DUEC2BG**		**37DUEC2BGD**		60A/250V	**37DUEC2BGF**		50	**37DUEC2BGP**	
	15	—	1¼	10–40	A1	**36EUEC2BG**		**37EUEC2BGD**		60A/250V	**37EUEC2BGF**		50	**37EUEC2BGP**	
	25	2	—	13–52	B	**36FUFC2BG**		**37FUFC2BGD**		100A/250V	**37FUFC2BGF**		100	**37FUFC2BGP**	
	30	—	2½	25–100	B	**36GUGC2BG**		**37GUGC2BGD**		200A/250V	**37GUGC2BGF**		100	**37GUGC2BGP**	
	50	3	—	25–100	B	**36HUGC2BG**		**37HUGC2BGD**		200A/250V	**37HUGC2BGF**		150	**37HUGC2BGP**	
	60	—	3½	50–200	B	**36IUHC2BG**		**37IUHC2BGD**		200A/250V	**37IUHC2BGF**		250	**37IUHC2BGP**	
	75	4	—	50–200	B	**36JUHC2BG**		**37JUHC2BGD**		400A/250V	**37JUHC2BGF**		250	**37JUHC2BGP**	
	100	5	—	55–250	—	**36LPSC2BG**		**37LPSC2BGD**		400A/250V	**37LPSC2BGF**		400	**37LPSC2BGP**	
	150	5	—	55–250	—	**36LPUC2BG**		**37LPUC2BGD**		600A/250V	**37LPUC2BGF**		600	**37LPUC2BGP**	
	350	6	—	160–630	—	**36MPXC2BG**		**37MPXC2BGD**		1200A/250V	**37MPXC2BGF**		1200	**37MPXC2BGP**	
460	15	1	—	10–40	A1	**36DUDC4BH**		**37DUDC4BHD**		30A/600V	**37DUDC4BHF**		30	**37DUDC4BHP**	
	30	—	1¼	10–40	A1	**36EUEC4BH**		**37EUEC4BHD**		60A/600V	**37EUEC4BHF**		50	**37EUEC4BHP**	
	40	2	—	13–52	B	**36FUFC4BH**		**37FUFC4BHD**		100A/600V	**37FUFC4BHF**		100	**37FUFC4BHP**	
	60	—	2½	25–100	B	**36GUGC4BH**		**37GUGC4BHD**		200A/600V	**37GUGC4BHF**		100	**37GUGC4BHP**	
	75	3	—	25–100	B	**36HUGC4BH**		**37HUGC4BHD**		200A/600V	**37HUGC4BHF**		125	**37HUGC4BHP**	
	100	—	3½	50–200	B	**36IUHC4BH**		**37IUHC4BHD**		200A/600V	**37IUHC4BHF**		150	**37IUHC4BHP**	
	150	4	—	50–200	B	**36JUHC4BH**		**37JUHC4BHD**		400A/600V	**37JUHC4BHF**		250	**37JUHC4BHP**	
	200	5	—	55–250	—	**36LPSC4BH**		**37LPSC4BHD**		400A/600V	**37LPSC4BHF**		400	**37LPSC4BHP**	
	300	5	—	55–250	—	**36LPUC4BH**		**37LPUC4BHD**		600A/600V	**37LPUC4BHF**		600	**37LPUC4BHP**	
	700	6	—	160–630	—	**36MPXC4BH**		**37MPXC4BHD**		1600A/600V	**37MPXC4BHF**		1200	**37MPXC4BHP**	
575	15	1	—	10–40	A1	**36DUDC5BE**		**37DUDC5BED**		30A/600V	**37DUDC5BEF**		30	**37DUDC5BEP**	
	30	—	1¼	10–40	A1	**36EUEC5BE**		**37EUEC5BED**		60A/600V	**37EUEC5BEF**		50	**37EUEC5BEP**	
	40	2	—	13–52	B	**36FUFC5BE**		**37FUFC5BED**		100A/600V	**37FUFC5BEF**		50	**37FUFC5BEP**	
	60	—	2½	25–100	B	**36GUGC5BE**		**37GUGC5BED**		100A/600V	**37GUGC5BEF**		100	**37GUGC5BEP**	
	75	3	—	25–100	B	**36HUGC5BE**		**37HUGC5BED**		200A/600V	**37HUGC5BEF**		125	**37HUGC5BEP**	
	100	—	3½	50–200	B	**36IUKC5BE**		**37IUKC5BED**		200A/600V	**37IUKC5BEF**		150	**37IUKC5BEP**	
	150	4	—	50–200	B	**36JUHC5BE**		**37JUHC5BED**		400A/600V	**37JUHC5BEF**		250	**37JUHC5BEP**	
	200	5	—	55–250	—	**36LPSC5BE**		**37LPSC5BED**		400A/600V	**37LPSC5BEF**		250	**37LPSC5BEP**	
	300	5	—	55–250	—	**36LPUC5BE**		**37LPUC5BED**		600A/600V	**37LPUC5BEF**		400	**37LPUC5BEP**	
	700	6	—	160–630	—	**37MPXC5BF**		**37MPXC5BED**		1600A/600V	**37MPXC5BEF**		1600	**37MPXC5BEP**	

Note: All starter sizes carry one maximum Hp rating (per the National Electric Code).

① Enclosed starters with the ESP200 OLR will not be available until approximately December 2009. Continue to order enclosed starters with the ESP100 OLR until then.