

Softstarters



Advanced PST Range 30 - 1810 ampere



Connected In-Line								Connected Inside Delta									
Item	Maximum motor current		Maximum horsepower						Item	Maximum motor current		Maximum horsepower					
	UL	IEC	208V	240V	380V	480V	600V		UL	IEC	208V	240V	380V	480V	600V		
PST30-600-70	28	30	7.5	10	15	20	25	PST30-600-70	42	51	10	15	30	30	40		
PST37-600-70	34	37	10	10	20	25	30	PST37-600-70	54	64	15	20	40	40	50		
PST44-600-70	42	44	10	15	25	30	40	PST44-600-70	72	76	20	25	50	50	60		
PST50-600-70	54	50	15	20	30	40	50	PST50-600-70	80	86	25	30	50	60	75		
PST72-600-70	68	72	20	25	40	50	60	PST72-600-70	104	124	30	40	75	75	100		
PST85-600-70	80	85	25	30	50	60	75	PST85-600-70	130	148	40	50	75	100	125		
PST105-600-70	104	105	30	40	60	75	100	PST105-600-70	156	181	50	60	100	125	150		
PST142-600-70	130	142	40	50	75	100	125	PST142-600-70	192	245	60	75	150	150	200		
PST175-600-70	156	175	50	60	100	125	150	PST175-600-70	248	303	75	100	200	200	250		
PST210-600-70	192	210	60	75	125	150	200	PST210-600-70	302	363	100	100	200	250	300		
PST250-600-70	248	250	75	100	150	200	250	PST250-600-70	361	433	125	150	250	300	350		
PST300-600-70	302	300	100	100	150	250	300	PST300-600-70	480	519	150	200	300	400	500		
PSTB370-600-70	361	370	125	150	200	300	350	PSTB370-600-70	590	640	200	250	400	500	600		
PSTB470-600-70	480	470	150	200	300	400	500	PSTB470-600-70	720	814	250	300	500	600	700		
PSTB570-600-70	590	570	200	250	350	500	600	PSTB570-600-70	840	987	300	350	600	700	800		
PSTB720-600-70	720	720	250	300	450	600	700	PSTB720-600-70	1247	1247	400	500	800	1000	1200		
PSTB840-600-70	840	840	300	350	500	700	800	PSTB840-600-70	1454	1454	500	600	900	1200	1500		
PSTB1050-600-70	1062	1050	400	450	600	900	1000	PSTB1050-600-70	1839	1818	600	700	1000	1500	1800		



Flexible PSS Range 18 - 515 ampere



Connected In-Line								Connected Inside Delta							
Item	Maximum motor current		Maximum horsepower					Item	Maximum motor current		Maximum horsepower				
	UL	IEC	208V	240V	380V	480V	600V		UL	IEC	208V	240V	380V	480V	600V
PSS18/30-500F	18	18	5	5	10	10	—	PSS18/30-500F	30	30	7.5	10	15	20	—
PSS18/30-690F			—	—	—	—	15	PSS18/30-690F			—	—	—	—	—
PSS30/52-500F	28	30	7.5	10	15	20	—	PSS30/52-500F	48	52	15	15	30	30	—
PSS30/52-690F			—	—	—	—	25	PSS30/52-690F			—	—	—	—	—
PSS37/64-500F	34	37	10	10	20	25	—	PSS37/64-500F	58	64	20	20	30	40	—
PSS37/64-690F			—	—	—	—	30	PSS37/64-690F			—	—	—	—	—
PSS44/76-500F	40	44	10	10	25	30	—	PSS44/76-500F	69	76	20	25	40	50	—
PSS44/76-690F			—	—	—	—	30	PSS44/76-690F			—	—	—	—	—
PSS50/85-500F	47	50	15	15	25	30	—	PSS50/85-500F	81	85	25	30	50	60	—
PSS50/85-690F			—	—	—	—	40	PSS50/85-690F			—	—	—	—	—
PSS60/105-500F	56	60	15	20	30	40	—	PSS60/105-500F	96	105	30	30	60	75	—
PSS60/105-690F			—	—	—	—	50	PSS60/105-690F			—	—	—	—	—
PSS72/124-500F	67	72	20	20	40	50	—	PSS72/124-500F	116	124	40	40	60	75	—
PSS72/124-690F			—	—	—	—	60	PSS72/124-690F			—	—	—	—	—
PSS85/147-500F	85	85	25	30	50	60	—	PSS85/147-500F	147	147	50	50	75	100	—
PSS85/147-690F			—	—	—	—	75	PSS85/147-690F			—	—	—	—	—
PSS105/181-500F	105	105	30	40	60	75	—	PSS105/181-500F	181	181	60	60	100	150	—
PSS105/181-690F			—	—	—	—	100	PSS105/181-690F			—	—	—	—	—
PSS142/245-500F	125	142	40	40	75	100	—	PSS142/245-500F	215	245	75	75	150	150	—
PSS142/245-690F			—	—	—	—	125	PSS142/245-690F			—	—	—	—	—
PSS175/300-500F	156	175	50	60	100	125	—	PSS175/300-500F	270	300	75	100	150	200	—
PSS175/300-690F			—	—	—	—	150	PSS175/300-690F			—	—	—	—	—
PSS250/430-500F	225	250	75	75	150	150	—	PSS250/430-500F	389	430	125	150	250	300	—
PSS250/430-690F			—	—	—	—	200	PSS250/430-690F			—	—	—	—	—
PSS300/515-500F	248	300	75	100	150	200	—	PSS300/515-500F	429	515	150	150	300	350	—
PSS300/515-690F			—	—	—	—	250	PSS300/515-690F			—	—	—	—	—



Compact PSR Range 3.5 - 45 ampere



Connected In-Line							
Item	Maximum motor current		Maximum horsepower				
	UL	IEC	208V	240V	480V	600V	
PSR3-600-70	3.4	3.9	0.5	0.75	2	2	
PSR6-600-70	6.1	6.8	1	1.5	3	5	
PSR9-600-70	9.0	9.0	2	2	5	7.5	
PSR12-600-70	11.0	12.0	3	3	7.5	10	
PSR16-600-70	15.2	16.0	3	5	10	10	
PSR25-600-70	24.2	25.0	7.5	7.5	15	20	
PSR30-600-70	28.0	30.0	7.5	10	20	25	
PSR37-600-70	34.0	37.0	10	10	25	30	
PSR45-600-70	46.2	45.0	15	15	30	40	



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