

Softstarter PST, PSTB
Normal start
400 V, 65 kA (up to 40°C), IEC 947-4-2, type 2, AC-53b
 Starter and fuses in line.
 Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Overload relay Built-in	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Setting range [A]	Type	Type
15	30	PST30-600-70	80	170M1366	OS160RD0380	9-35	A30	A16
18,5	37	PST37-600-70	125	170M1368	OS160RD0380	12-46	A40	A26
22	44	PST44-600-70	160	170M1369	OS160RD0380	15-58	AF50	A26
25	50	PST50-600-70	160	170M1369	OS160RD0380	15-58	AF50	A30
30	60	PST60-600-70	200	170M1370	OS160RD0380	18-69	AF63	A40
37	72	PST72-600-70	250	170M1371	OS160RD0380	23-86	AF75	AF50
45	85	PST85-600-70	315	170M1372	OS160RD0380	30-115	AF95	AF50
55	105	PST105-600-70	400	170M3019	OESA250R03D80	38-144	AF110	AF63
75	142	PST142-600-70	450	170M3020	OESA250R03D80	45-173	AF145	AF95
90	175	PST175-600-70	500	170M3021	OESA250R03D80	60-230	AF185	AF145
110	210	PST210-600-70	630	170M5012	OESA400R03D80	75-288	AF210	AF145
132	250	PST250-600-70	700	170M5013	OESA400R03D80	75-288	AF260	AF145
160	300	PST300-600-70	900	170M5015	OESA400R03D80	90-345	AF300	AF210
200	370	PSTB370-600-70	700	170M5013	OESA400R03D80	120-460	AF400	Built-in
250	470	PSTB470-600-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
315	570	PSTB570-600-70	900	170M5015	OESA630R03D80	180-690	AF580	Built-in
400	720	PSTB720-600-70	1250	170M5018	OESA800R03D80	225-863	AF750	Built-in
450	840	PSTB840-600-70	1500	170M6018	1)	300-1160	AF1350	Built-in
560	1050	PSTB1050-600-70	1800	170M6020	1)	360-1380	AF1650	Built-in

1) Switch fuse not available. Use Bussman Fuse Holder 170H 3004

Softstarter PST, PSTB
Normal start
400 V, 65 kA (up to 50°C), IEC 947-4-2, type 2, AC-53b
 Starter and fuses in line.
 Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Overload relay Built-in	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Setting range [A]	Type	Type
12,5	27,6	PST30-600-70	80	170M1366	OS160RD0380	9-35	A30	A26
15	34	PST37-600-70	125	170M1368	OS160RD0380	12-46	A40	A26
20	40,4	PST44-600-70	160	170M1369	OS160RD0380	15-58	AF50	A30
22	46	PST50-600-70	160	170M1369	OS160RD0380	15-58	AF50	A30
25	55,2	PST60-600-70	200	170M1370	OS160RD0380	18-69	AF63	A40
30	66,2	PST72-600-70	250	170M1371	OS160RD0380	23-86	AF75	AF50
37	78,2	PST85-600-70	315	170M1372	OS160RD0380	30-115	AF95	AF50
45	96,6	PST105-600-70	400	170M3019	OESA250R03D80	38-144	AF110	AF75
59	130,64	PST142-600-70	450	170M3020	OESA250R03D80	45-173	AF145	AF95
80	161	PST175-600-70	500	170M3021	OESA250R03D80	60-230	AF185	AF145
100	193,2	PST210-600-70	630	170M5012	OESA400R03D80	75-288	AF210	AF145
110	230	PST250-600-70	700	170M5013	OESA400R03D80	75-288	AF260	AF145
147	276	PST300-600-70	900	170M5015	OESA400R03D80	90-345	AF300	AF210
184	340,4	PSTB370-600-70	700	170M5013	OESA400R03D80	120-460	AF400	Built-in
220	432,4	PSTB470-600-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
257	524,4	PSTB570-600-70	900	170M5015	OESA630R03D80	180-690	AF580	Built-in
355	662,4	PSTB720-600-70	1250	170M5018	OESA800R03D80	225-863	AF750	Built-in
400	772,8	PSTB840-600-70	1500	170M6018	OESA800R03D80	300-1160	AF1350	Built-in
500	966	PSTB1050-600-70	1800	170M6020	1)	360-1380	AF1650	Built-in

1) Switch fuse not available. Use Bussman Fuse Holder 170H 3004

Softstarter PST, PSTB
Normal start
500 V, 65 kA (up to 40°C), IEC 947-4-2, type 2, AC-53b
 Starter and fuses in line.
 Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Overload relay	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Built-in Setting range [A]	Type	Type
18,5	30	PST30-600-70	80	170M1366	OS160RD0380	9-35	A40	A16
22	37	PST37-600-70	125	170M1368	OS160RD0380	12-46	AF50	A26
30	44	PST44-600-70	160	170M1369	OS160RD0380	15-58	AF50	A26
	50	PST50-600-70	160	170M1369	OS160RD0380	15-58	AF63	A30
40	60	PST60-600-70	200	170M1370	OS160RD0380	18-69	AF75	A40
45	72	PST72-600-70	250	170M1371	OS160RD0380	23-86	AF95	AF50
55	85	PST85-600-70	315	170M1372	OS160RD0380	30-115	AF110	AF50
59	105	PST105-600-70	400	170M3019	OESA250R03D80	38-144	AF145	AF63
90	142	PST142-600-70	450	170M3020	OESA250R03D80	45-173	AF145	AF95
110	175	PST175-600-70	500	170M3021	OESA250R03D80	60-230	AF210	AF145
147	210	PST210-600-70	630	170M5012	OESA250R03D80	75-288	AF210	AF145
160	250	PST250-600-70	700	170M5013	OESA250R03D80	75-288	AF300	AF145
200	300	PST300-600-70	900	170M5015	OESA400R03D80	90-345	AF400	AF210
257	370	PSTB370-600-70	700	170M5013	OESA400R03D80	120-460	AF400	Built-in
315	470	PSTB470-600-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
400	570	PSTB570-600-70	900	170M5015	OESA630R03D80	180-690	AF580	Built-in
500	720	PSTB720-600-70	1250	170M5018	OESA800R03D80	225-863	AF750	Built-in
600	840	PSTB840-600-70	1500	170M6018	1)	300-1160	-	Built-in
670	1050	PSTB1050-600-70	1800	170M6020	1)	360-1380	-	Built-in

1) Switch fuse not available. Use Bussman Fuse Holder 170H 3004

Softstarter PST, PSTB
Normal start
500 V, 65 kA (up to 50°C), IEC 947-4-2, type 2, AC-53b
 Starter and fuses in line.
 Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Overload relay Built-in	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Setting range [A]	Type	Type
15	27,6	PST30-600-70	80	170M1366	OS160RD0380	9-35	A40	A26
22	34	PST37-600-70	125	170M1368	OS160RD0380	12-46	AF50	A26
25	40,4	PST44-600-70	160	170M1369	OS160RD0380	15-58	AF50	A30
30	46	PST50-600-70	160	170M1369	OS160RD0380	15-58	AF63	A30
37	55,2	PST60-600-70	200	170M1370	OS160RD0380	18-69	AF75	A40
45	66,2	PST72-600-70	250	170M1371	OS160RD0380	23-86	AF95	AF50
51	78,2	PST85-600-70	315	170M1372	OS160RD0380	30-115	AF110	AF50
59	96,6	PST105-600-70	400	170M3019	OESA250R03D80	38-144	AF145	AF75
90	130,6	PST142-600-70	450	170M3020	OESA250R03D80	45-173	AF145	AF95
110	161	PST175-600-70	500	170M3021	OESA250R03D80	60-230	AF210	AF145
132	193,2	PST210-600-70	630	170M5012	OESA250R03D80	75-288	AF210	AF145
160	230	PST250-600-70	700	170M5013	OESA250R03D80	75-288	AF300	AF145
184	276	PST300-600-70	900	170M5015	OESA400R03D80	90-345	AF400	AF210
220	340,4	PSTB370-600-70	700	170M5013	OESA400R03D80	120-460	AF400	Built-in
295	432,4	PSTB470-600-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
355	524,4	PSTB570-600-70	900	170M5015	OESA630R03D80	180-690	AF580	Built-in
475	662,4	PSTB720-600-70	1250	170M5018	OESA800R03D80	225-863	AF750	Built-in
560	772,8	PSTB840-600-70	1500	170M6018	OESA800R03D80	300-1160	-	Built-in
670	966	PSTB1050-600-70	1800	170M6020	1)	360-1380	-	Built-in

1) Switch fuse not available. Use Bussman Fuse Holder 170H 3004

Softstarter PST, PSTB
Normal start
690 V, 65 kA (up to 40°C), IEC 947-4-2, type 2, AC-53b
 Starter and fuses in line.
 Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Overload relay Built-in	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Setting range [A]	Type	Type
25	30	PST30-690-70	80	170M1366	OS160RD0380	9-35	AF50	A16
30	37	PST37-690-70	125	170M1368	OS160RD0380	12-46	AF63	A26
37	44	PST44-690-70	160	170M1369	OS160RD0380	15-58	AF75	A26
45	50	PST50-690-70	160	170M1369	OS160RD0380	15-58	AF95	A30
55	60	PST60-690-70	200	170M1370	OS160RD0380	18-69	AF95	A40
59	72	PST72-690-70	250	170M1371	OS160RD0380	23-86	AF110	AF50
75	85	PST85-690-70	315	170M1372	OS160RD0380	30-115	AF145	AF50
90	105	PST105-690-70	400	170M3019	OESA250R03D80	38-144	AF145	AF63
132	142	PST142-690-70	450	170M3020	OESA250R03D80	45-173	AF185	AF95
160	175	PST175-690-70	500	170M3021	OESA250R03D80	60-230	AF210	AF145
184	210	PST210-690-70	630	170M5012	OESA400R03D80	75-288	AF210	AF145
220	250	PST250-690-70	700	170M5013	OESA400R03D80	75-288	AF300	AF145
257	300	PST300-690-70	900	170M5015	OESA400R03D80	90-345	AF400	AF210
355	370	PSTB370-690-70	700	170M5013	OESA400R03D80	120-460	AF460	Built-in
450	470	PSTB470-690-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
560	570	PSTB570-690-70	900	170M5015	OESA630R03D80	180-690	AF750	Built-in
710	720	PSTB720-690-70	1250	170M5018	OESA800R03D80	225-863	-	Built-in
800	840	PSTB840-690-70	1500	170M6018	1)	300-1160	-	Built-in
965	1050	PSTB1050-690-70	1600	170M6019	1)	360-1380	-	Built-in

1) Switch fuse not available. Use Bussman Fuse Holder 170H 3004

Softstarter PST, PSTB
Normal start
690 V, 65 kA (up to 50°C), IEC 947-4-2, type 2, AC-53b
Starter and fuses in line.
Electronic Overload Relay. Class 10

Motor		Softstarter	Semi-conductor fuses		Switch fuse	Built in overload relay	Line contactor	By-pass contactor
Rated Output Pe [kW]	Max current Ie [A]	Type	Rated current [A]	Bussmann ref.	Type	Setting range [A]	Type	Type
22	27,6	PST30-690-70	80	170M1366	OS160RD0380	9-35	AF50	A26
30	34	PST37-690-70	125	170M1368	OS160RD0380	12-46	AF50	A26
	40,4	PST44-690-70	160	170M1369	OS160RD0380	15-58	AF63	A30
40	46	PST50-690-70	160	170M1369	OS160RD0380	15-58	AF75	A30
45	55,2	PST60-690-70	200	170M1370	OS160RD0380	18-69	AF95	A40
59	66,2	PST72-690-70	250	170M1371	OS160RD0380	23-86	AF110	AF50
	78,2	PST85-690-70	315	170M1372	OS160RD0380	30-115	AF110	AF50
80	96,6	PST105-690-70	400	170M3019	OESA250R03D80	38-144	AF145	AF75
110	130,6	PST142-690-70	450	170M3020	OESA250R03D80	45-173	AF185	AF95
147	161	PST175-690-70	500	170M3021	OESA250R03D80	60-230	AF210	AF145
180	193,2	PST210-690-70	630	170M5012	OESA400R03D80	75-288	AF210	AF145
200	230	PST250-690-70	700	170M5013	OESA400R03D80	75-288	AF300	AF145
250	276	PST300-690-70	900	170M5015	OESA400R03D80	90-345	AF300	AF210
315	340,4	PSTB370-690-70	700	170M5013	OESA400R03D80	120-460	AF400	Built-in
400	432,4	PSTB470-690-70	900	170M5015	OESA630R03D80	150-575	AF580	Built-in
500	524,4	PSTB570-690-70	900	170M5015	OESA630R03D80	180-690	AF750	Built-in
600	662,4	PSTB720-690-70	1250	170M5018	OESA800R03D80	225-863	-	Built-in
725	772,8	PSTB840-690-70	1500	170M6018	OESA800R03D80	300-1160	-	Built-in
900	966	PSTB1050-690-70	1600	170M6019	1)	360-1380	-	Built-in

1)Switch fuse not available. Use Bussman Fuse Holder 170H 3004

SOFTSTARTER with Moulded Case Circuit Breaker
400 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
15	30	PST30-600-70	T2S160 MA52	392	EOL, Class 10.	9-35	A30	A16	40
18,5	37	PST37-600-70	T2S160 MA52	469	EOL, Class 10.	12-46	A40	A26	40
22	44	PST44-600-70	T2S160 MA52	547	EOL, Class 10.	15-58	A50	A26	40
25	50	PST50-600-70	T2S160 MA80	720	EOL, Class 10.	15-58	A50	A30	40
30	60	PST60-600-70	T2S160 MA80	840	EOL, Class 10.	18-69	A63	A40	40
37	72	PST72-600-70	T2S160 MA100	1050	EOL, Class 10.	23-86	A75	A50	40
45	85	PST85-600-70	T2S160 MA100	1200	EOL, Class 10.	30-115	A95	A50	40
55	105	PST105-600-70	T3S250 MA160	1440	EOL, Class 10.	38-144	A110	A63	40
75	142	PST142-600-70	T3S250 MA200	2100	EOL, Class 10.	45-173	A145	A95	40
90	175	PST175-600-70	T4S320 PR221-I In320	2400	EOL, Class 10.	60-230	A185	A145	40
110	210	PST210-600-70	T4S320 PR221-I In320	2880	EOL, Class 10.	75-288	A210	A145	40
132	250	PST250-600-70	T5S400 PR221-I In400	3400	EOL, Class 10.	75-288	A260	A145	40
160	300	PST300-600-70	T5S400 PR221-I In400	4000	EOL, Class 10.	90-345	A300	A210	40
200	370	PSTB370-600-70	T5S630 PR221-I In630	5040	EOL, Class 10.	120-460	AF400	Built-in	40
250	470	PSTB470-600-70	T5S630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	40
315	570	PSTB570-600-70	S6S630 PR211-I In630	7560	EOL, Class 10.	180-690	AF580	Built-in	40
400	720	PSTB720-600-70	S6S800 PR211-I In800	9600	EOL, Class 10.	225-863	AF750	Built-in	40
450	840	PSTB840-600-70	S7S1250 PR211-I In1250	12500	EOL, Class 10.	300-1160	AF1350	Built-in	40
560	1050	PSTB1050-600-70	S7S1600 PR211-I In1600	16000	EOL, Class 10.	360-1380	AF1650	Built-in	40

SOFTSTARTER with Moulded Case Circuit Breaker
400 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
12,5	28	PST30-600-70	T2S160 MA52	392	EOL, Class 10.	9-35	A30	A26	50
15	34	PST37-600-70	T2S160 MA52	469	EOL, Class 10.	12-46	A40	A26	50
20	40	PST44-600-70	T2S160 MA52	547	EOL, Class 10.	15-58	A50	A30	50
22	46	PST50-600-70	T2S160 MA80	600	EOL, Class 10.	15-58	A50	A30	50
25	55	PST60-600-70	T2S160 MA80	720	EOL, Class 10.	18-69	A63	A40	50
30	66	PST72-600-70	T2S160 MA80	960	EOL, Class 10.	23-86	A75	A50	50
37	78	PST85-600-70	T2S160 MA100	1050	EOL, Class 10.	30-115	A95	A50	50
45	97	PST105-600-70	T3S250 MA160	1440	EOL, Class 10.	38-144	A110	A75	50
59	131	PST142-600-70	T3S250 MA200	1800	EOL, Class 10.	45-173	A145	A95	50
80	161	PST175-600-70	T4S250 PR221-I In250	2250	EOL, Class 10.	60-230	A185	A145	50
100	193	PST210-600-70	T4S320 PR221-I In320	2720	EOL, Class 10.	75-288	A210	A145	50
110	230	PST250-600-70	T5S400 PR221-I In400	3200	EOL, Class 10.	75-288	A260	A145	50
147	276	PST300-600-70	T5S400 PR221-I In400	4000	EOL, Class 10.	90-345	A300	A210	50
184	340	PSTB370-600-70	T5S630 PR221-I In630	4725	EOL, Class 10.	120-460	AF400	Built-in	50
220	432	PSTB470-600-70	T5S630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	50
257	524	PSTB570-600-70	S6S630 PR211-I In630	7560	EOL, Class 10.	180-690	AF580	Built-in	50
355	662	PSTB720-600-70	S6S800 PR211-I In800	9600	EOL, Class 10.	225-863	AF750	Built-in	50
400	773	PSTB840-600-70	S7S1250 PR211-I In1000	10000	EOL, Class 10.	300-1160	AF1350	Built-in	50
500	966	PSTB1050-600-70	S7S1600 PR211-I In1600	12800	EOL, Class 10.	360-1380	AF1650	Built-in	50

SOFTSTARTER with Moulded Case Circuit Breaker
500 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
18,5	30	PST30-600-70	T2L160 MA52	392	EOL, Class 10.	9-35	A40	A16	40
22	37	PST37-600-70	T2L160 MA52	469	EOL, Class 10.	12-46	A50	A26	40
30	44	PST44-600-70	T2L160 MA52	624	EOL, Class 10.	15-58	A50	A26	40
30	50	PST50-600-70	T2L160 MA80	720	EOL, Class 10.	15-58	A63	A30	40
40	60	PST60-600-70	T2L160 MA80	840	EOL, Class 10.	18-69	A75	A40	40
45	72	PST72-600-70	T2L160 MA100	1050	EOL, Class 10.	23-86	A95	A50	40
55	85	PST85-600-70	T2L160 MA100	1200	EOL, Class 10.	30-115	A110	A50	40
59	105	PST105-600-70	T4H250 PR221-I In160	1440	EOL, Class 10.	38-144	A145	A63	40
90	142	PST142-600-70	T4H250 PR221-I In250	2000	EOL, Class 10.	45-173	A145	A95	40
110	175	PST175-600-70	T4H320 PR221-I In320	2400	EOL, Class 10.	60-230	A210	A145	40
147	210	PST210-600-70	T4H320 PR221-I In320	2880	EOL, Class 10.	75-288	A210	A145	40
160	250	PST250-600-70	T5H400 PR221-I In400	3400	EOL, Class 10.	75-288	A300	A145	40
200	300	PST300-600-70	T5H400 PR221-I In400	4000	EOL, Class 10.	90-345	AF400	A210	40
257	370	PSTB370-600-70	T5H630 PR221-I In630	5040	EOL, Class 10.	120-460	AF400	Built-in	40
315	470	PSTB470-600-70	T5H630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	40
400	570	PSTB570-600-70	S6L630 PR221-I In630	7560	EOL, Class 10.	180-690	AF580	Built-in	40
500	720	PSTB720-600-70	S6L800 PR221-I In800	9600	EOL, Class 10.	225-863	AF750	Built-in	40

SOFTSTARTER with Moulded Case Circuit Breaker
500 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
15	28	PST30-600-70	T2L160 MA52	392	EOL, Class 10.	9-35	A40	A26	50
22	34	PST37-600-70	T2L160 MA52	469	EOL, Class 10.	12-46	A50	A26	50
25	40	PST44-600-70	T2L160 MA52	547	EOL, Class 10.	15-58	A50	A30	50
30	46	PST50-600-70	T2L160 MA80	600	EOL, Class 10.	15-58	A63	A30	50
37	55	PST60-600-70	T2L160 MA80	720	EOL, Class 10.	18-69	A75	A40	50
45	66	PST72-600-70	T2L160 MA80	960	EOL, Class 10.	23-86	A95	A50	50
51	78	PST85-600-70	T2L160 MA100	1050	EOL, Class 10.	30-115	A110	A50	50
59	97	PST105-600-70	T4H250 PR221-I In160	1360	EOL, Class 10.	38-144	A145	A75	50
90	131	PST142-600-70	T4H250 PR221-I In250	1875	EOL, Class 10.	45-173	A145	A95	50
110	161	PST175-600-70	T4H250 PR221-I In250	2250	EOL, Class 10.	60-230	A210	A145	50
132	193	PST210-600-70	T4H320 PR221-I In320	2720	EOL, Class 10.	75-288	A210	A145	50
160	230	PST250-600-70	T5H400 PR221-I In400	3200	EOL, Class 10.	75-288	A300	A145	50
184	276	PST300-600-70	T5H400 PR221-I In400	4000	EOL, Class 10.	90-345	AF400	A210	50
220	340	PSTB370-600-70	T5H630 PR221-I In630	4725	EOL, Class 10.	120-460	AF400	Built-in	50
295	432	PSTB470-600-70	T5H630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	50
355	524	PSTB570-600-70	S6L630 PR221-I In630	7560	EOL, Class 10.	180-690	AF580	Built-in	50
475	662	PSTB720-600-70	S6L800 PR221-I In800	9600	EOL, Class 10.	225-863	AF750	Built-in	50

SOFTSTARTER with Moulded Case Circuit Breaker
690 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
25	30	PST30-690-70	T4L250 PR221-I In100	450	EOL, Class 10.	9-35	A50	A16	40
30	37	PST37-690-70	T4L250 PR221-I In100	550	EOL, Class 10.	12-46	A63	A26	40
37	44	PST44-690-70	T4L250 PR221-I In100	650	EOL, Class 10.	15-58	A75	A26	40
45	50	PST50-690-70	T4L250 PR221-I In100	700	EOL, Class 10.	15-58	A95	A30	40
55	60	PST60-690-70	T4L250 PR221-I In100	850	EOL, Class 10.	18-69	A95	A40	40
59	72	PST72-690-70	T4L250 PR221-I In160	1040	EOL, Class 10.	23-86	A110	A50	40
75	85	PST85-690-70	T4L250 PR221-I In160	1200	EOL, Class 10.	30-115	A145	A50	40
90	105	PST105-690-70	T4L250 PR221-I In160	1440	EOL, Class 10.	38-144	A145	A63	40
132	142	PST142-690-70	T4L250 PR221-I In250	2000	EOL, Class 10.	45-173	A185	A95	40
160	175	PST175-690-70	T4L320 PR221-I In320	2400	EOL, Class 10.	60-230	A210	A145	40
184	210	PST210-690-70	T4L320 PR221-I In320	2880	EOL, Class 10.	75-288	A210	A145	40
220	250	PST250-690-70	T5L400 PR221-I In400	3400	EOL, Class 10.	75-288	A300	A145	40
257	300	PST300-690-70	T5L400 PR221-I In400	4000	EOL, Class 10.	90-345	AF400	A210	40
355	370	PSTB370-690-70	T5L630 PR221-I In630	5040	EOL, Class 10.	120-460	AF460	Built-in	40
450	470	PSTB470-690-70	T5L630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	40

SOFTSTARTER with Moulded Case Circuit Breaker
690 V, 50 kA, IEC/EN 60947-4-2, AC-53a, Type 1
 Starter and MCCB in line
 Softstart Normal Start In Line

Motor		Softstarter	Moulded Case Circuit Breaker		Overload Protection device		Contactor type		Max Ambient Temp.
Rated Output	Max current	Type	Type	Magnetic tripping current	Type	Current setting range	Line	By-pass	
[kW]	[A]					[A]			[°C]
22	28	PST30-690-70	T4L250 PR221-I In100	450	EOL, Class 10.	9-35	A50	A26	50
30	34	PST37-690-70	T4L250 PR221-I In100	550	EOL, Class 10.	12-46	A50	A26	50
30	40	PST44-690-70	T4L250 PR221-I In100	650	EOL, Class 10.	15-58	A63	A30	50
40	46	PST50-690-70	T4L250 PR221-I In100	700	EOL, Class 10.	15-58	A75	A30	50
45	55	PST60-690-70	T4L250 PR221-I In100	800	EOL, Class 10.	18-69	A95	A40	50
59	66	PST72-690-70	T4L250 PR221-I In160	1040	EOL, Class 10.	23-86	A110	A50	50
59	78	PST85-690-70	T4L250 PR221-I In160	1120	EOL, Class 10.	30-115	A110	A50	50
80	97	PST105-690-70	T4L250 PR221-I In160	1360	EOL, Class 10.	38-144	A145	A75	50
110	131	PST142-690-70	T4L250 PR221-I In250	1875	EOL, Class 10.	45-173	A185	A95	50
147	161	PST175-690-70	T4L250 PR221-I In250	2250	EOL, Class 10.	60-230	A210	A145	50
180	193	PST210-690-70	T4L320 PR221-I In320	2720	EOL, Class 10.	75-288	A210	A145	50
200	230	PST250-690-70	T5L400 PR221-I In400	3200	EOL, Class 10.	75-288	A300	A145	50
250	276	PST300-690-70	T5L400 PR221-I In400	4000	EOL, Class 10.	90-345	A300	A210	50
315	340	PSTB370-690-70	T5L630 PR221-I In630	4725	EOL, Class 10.	120-460	AF400	Built-in	50
400	432	PSTB470-690-70	T5L630 PR221-I In630	6300	EOL, Class 10.	150-575	AF580	Built-in	50