



General information

Catalog number explanation

Open & enclosed

Open

PST B 370 600 - 70

Softstarter
Type PST

Bypass
No digit – No integrated bypass
B – Integrated bypass

Current rating

UL / IEC	UL / IEC
30 – 28/30	210 – 192/210
37 – 34/37	250 – 248/250
44 – 42/44	300 – 302/300
50 – 54/50	370 – 361/370
72 – 68/72	470 – 480/470
85 – 80/85	570 – 590/570
105 – 104/105	720 – 720/720
142 – 130/142	840 – 840/840
175 – 156/175	1050 – 1062/1050

Control voltage
70 – 100 - 250 V, 50/60 Hz

Line voltage
600 – 208/230/480/600 V
690 – 690 V

6

Enclosed

T 100 D F 1 - 48 D A

Soft starter settings
T – Type PST Enclosed

Horsepower

010 – 10	125 – 125	800 – 800
015 – 15	150 – 150	900 – 900
020 – 20	200 – 200	1000 – 1000
025 – 25	250 – 250	1200 – 1200
030 – 30	300 – 300	1400 – 1400
040 – 40	350 – 350	1500 – 1500
050 – 50	400 – 400	1600 – 1600
060 – 60	450 – 450	1700 – 1700
075 – 75	500 – 500	1800 – 1800
100 – 100	600 – 600	

Connection type

L – Inline
D – Inside Delta

Combination type

No digit – non-combination
F – fusible disconnect
B – thermal magnetic circuit breaker
M – magnetic only breaker

Enclosure

1 – NEMA 1
2 – NEMA 12 ②
3 – NEMA 3R ②
4 – NEMA 4 ②
X – NEMA 4x stainless steel ②

Options ①

A – Start-stop pushbutton
B – Across the line rated (AC3) contactor with emergency bypass control
C – 2 position selector switch
D – 3 position selector switch
E – Pilot light
F – Start-stop pushbutton and pilot light
H – 2 position selector switch and pilot light
J – 3 position selector switch and pilot light
M – Shunt rated (AC1) bypass contactor
W – Isolation contactor

Fuse clip

A – 30A, 600V, Class J H – 1200A, 600V, Class L
B – 60A, 600V, Class J J – 1600A, 600V, Class L
C – 100A, 600V, Class J K – 2000A, 600V, Class L
D – 200A, 600V, Class J L – 2500A, 600V, Class L
E – 400A, 600V, Class J M – 3000A, 600V, Class L
F – 600A, 600V, Class J N – 4000A, 600V, Class L
G – 800A, 600V, Class L

Circuit Breaker Amp Ratings

D – 15 M – 70 W – 225 E – 700 N – 3000
E – 20 N – 80 X – 250 F – 800
F – 25 P – 60 Y – 300 G – 900
G – 30 R – 100 Z – 350 H – 1000
H – 35 S – 125 A – 400 J – 1200
J – 40 T – 150 B – 450 K – 1600
K – 50 U – 175 C – 500 L – 2000
L – 60 V – 200 D – 600 M – 2500

MCP/MAG Only Rating

A – 3 E – 50 J – 400
B – 5 F – 100 K – 600
C – 10 G – 150 L – 800
D – 25 H – 225 M – 1200

Line voltage

20: 208V 120V control voltage
23: 230V 120V control voltage
38: 380V 220V control voltage
41: 415V 220V control voltage
48: 480V 120V control voltage
60: 600V 120V control voltage

① For more options, see page 6.27

② Bypass contactor required when integrated bypass is not included.