

Product No: PSE85-600-70

ABB PSE85-600-70 SOFT STARTER - 85 A - 208 ... 600 V AC PSE85-600-70

FEATURES

- Offers two-phase control with a smooth start and stop using voltage or torque ramps
- Built-in bypass for energy saving and easy installation
- Ensures reliable and secure motor performance with features such as kickstart, EOL and locked rotor protection
- User-friendly illuminated display with language-neutral symbols



General Information

Brand	ABB
Product Type	General - PSE

Technical Attributes

Actuating Voltage Type	AC
Display Screen	Yes
Function	Torque Control
IEC Rated Operational Power 400V - Heavy (kW)	37
IEC Rated Operational Power 400V - Normal (kW)	45
Overload Protection	Yes
Rated Control Supply Voltage AC (V)	100
Rated Current - Heavy Duty (A)	72
Rated Current - Medium Duty (A)	85
Rated Operational Current (A)	85
Rated Operational Power - In-Line Connection (230V) (kW)	22
Rated Operational Power - In-Line Connection (400V) (kW)	45
Rated Operational Voltage AC (V)	208
Rated Supply Voltage AC (V)	100
Release Class	Adjustable

Physical Attributes

Operational Temperature Range (°C)	-25 to +60
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Dimensions

Dimensions (mm)	90W x 245H x 184D
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Size of Frame	A
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Protection & Standards

Degree of Protection	IP00
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NEMA Degree of Protection	1
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Resources

Product catalogue (Flipbook)	Download from here
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