

## Product No: PSE142-600-70

### ABB PSE142-600-70 SOFT STARTER - 143 A - 208 ... 600 V AC PSE142-600-70

#### 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)	75
Overload Protection	Yes
Rated Control Circuit Voltage AC (V)	100 - 250
Rated Control Circuit Voltage DC (V)	24
Rated Control Supply Voltage AC (V)	100
Rated Frequency (Hz)	50/60
Rated Operational Current (A)	143
Rated Operational Power - In-Line Connection (230V) (kW)	40
Rated Operational Power - In-Line Connection (400V) (kW)	75
Rated Operational Voltage AC (V)	208
Rated Supply Voltage AC (V)	100
Release Class	Adjustable

Terminal Type

Main Circuit - Bars

### Dimensions

Dimensions (mm)

130W x 295H x 220D

Weight (kg)

4.4

### Protection & Standards

Degree of Protection

IP00

NEMA Degree of Protection

1

### Resources

Product catalogue (Flipbook)

[Download from here](#)