

Product No: PSR85-600-70

ABB PSR85-600-70 SOFTSTARTER - 85 A - 208 ... 600 V AC PSR85-600-70

FEATURES

- Most compact softstarters with basic functionality and values
- Two-phase controlled
- Soft start and stop with voltage ramp
- Built-in bypass for energy saving and easy installation
- Easy set-up by three potentiometers
- Run and Tor of Ramp relays available for monitoring
- Connection kits available for connection to ABB's manual motor starters (MMS)
- Fieldbus communication with fieldbus plug adapter and fieldbus plug
- Rated control supply voltage: 100-240 VAC



General Information

Brand	ABB
Product Type	Compact - PSR

Technical Attributes

Actuating Voltage Type	AC
Display Screen	No
IEC Rated Operational Power 400V - Normal (kW)	45
Rated Control Supply Voltage AC (V)	100
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)	180W x 220H x 70D
Size of Frame	D

Protection & Standards

Degree of Protection	IP10
NEMA Degree of Protection	1