

Product No: PSR37-600-70

ABB PSR37-600-70 SOFT STARTER - 37 A - 208 ... 600 V AC PSR37-600-70

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

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|--------------|---------------|
| Brand | ABB |
| Product Type | Compact - PSR |

Technical Attributes

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|--|------------|
| Actuating Voltage Type | AC |
| Display Screen | No |
| IEC Rated Operational Power 400V - Normal (kW) | 18.5 |
| Rated Control Supply Voltage AC (V) | 100 |
| Rated Current - Medium Duty (A) | 37 |
| Rated Operational Current (A) | 37 |
| Rated Operational Power - In-Line Connection (230V) (kW) | 7.5 |
| Rated Operational Power - In-Line Connection (400V) (kW) | 18.5 |
| Rated Operational Voltage AC (V) | 208 |
| Rated Supply Voltage AC (V) | 100 |
| Release Class | Adjustable |

Physical Attributes

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

Dimensions

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|-----------------|-------------------|
| Dimensions (mm) | 153W x 187H x 54D |
|-----------------|-------------------|

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|---------------|---|
| Size of Frame | C |
|---------------|---|

Protection & Standards

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| Degree of Protection | IP10 |
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|---------------------------|---|
| NEMA Degree of Protection | 1 |
|---------------------------|---|

Resources

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| Product catalogue (Flipbook) | Download from here |
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