

PRODUCT-DETAILS

PSTX470-600-70

PSTX470-600-70 Softstarter



General Information

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|-------------------------|---|
| Global Commercial Alias | PSTX470-600-70 |
| Extended Product Type | PSTX470-600-70 |
| Product ID | 1SFA898116R7000 |
| ABB Type Designation | PSTX470-600-70 |
| EAN | 7320500508954 |
| Catalog Description | PSTX470-600-70 Softstarter |
| Long Description | Softstarter PSTX470-600-70 for max 600V main voltage and 100 - 250V 50/60Hz control supply voltage. |

Ordering

| | |
|------------------------|----------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85044090 |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SFC132009C0201 |
| Instructions and Manuals | 1SFC132081M0201 |

Dimensions

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|----------------------------|--------|
| Product Net Width | 361 mm |
| Product Net Height | 493 mm |
| Product Net Depth / Length | 282 mm |
| Product Net Weight | 25 kg |

Technical

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| Rated Operational Voltage | 208 ... 600 V AC |
| Rated Control Supply Voltage (U _s) | 100 ... 250 V AC |
| Rated Control Circuit Voltage (U _c) | DC Operation 24 V |
| Rated Frequency (f) | Main Circuit 50/60 Hz |
| Rated Operational Power - In-Line Connection (P _e) | (230 V) 132 kW (400 V) 250 kW (500 V) 315 kW |
| Rated Operational Current - In-Line Connection (I _e) | 470 A |
| Rated Operational Power - Inside Delta Connection | at 230 V 250 kW at 400 V 450 kW at 500 V 600 kW |
| Rated Operational Current - Inside Delta Connection | 814 A |
| Integrated Electronic Overload | Yes |
| Adjustable Rated Motor Current I _e | 30 ... 100 % |
| Initial Voltage During Start | 10 ... 99 % |
| By-pass Signal Relay | Yes |
| Degree of Protection | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP00 |
| Connecting Capacity Main Circuit | Hole Diameter 8.5 mm |
| Connecting Capacity Control Circuit | Rigid 1x2.5 mm ² |
| Product Main Type | PSTX470 |

Certificates and Declarations (Document Number)

| | |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CMT005209 |
| Environmental Information | 2CMT005232 |
| Instructions and Manuals | 1SFC132081M0201 |

Classifications

ETIM 6

EC002572 - Motor management device

Categories

Drives → Softstarters → Softstarters → PSTX Softstarters → PSTX470

