

PRODUCT-DETAILS

PSTX470-600-70

PSTX470-600-70 Softstarter



General Information

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

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

Technical

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)

CQC Certificate	CN: CQC2015010304806588 / SE: CQC2015010304797766
Declaration of Conformity - CCC (CCC)	CN: 2020980304001094 / SE: 2020980304001859
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

Low Voltage Products and Systems → Control Products → Softstarters → Softstarters → PSTX Softstarters → PSTX470

