Representative Image

Alternate Catalog No. X500-B4-48-ND
Catalog No. 3AUA0000224510

Description: PSTX ENCLOSED 500HP 480V TYPE4 ND

UPC No 6438177514046

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The PSTX offers complete motor protection in only one unit and is able to handle both load and network irregularities. PT-100, earth fault protection and over/under voltage protection along with many other functions keep your motor safer than ever. It offers three types of current limit: standard, dual and ramp. This gives you full control of your motor during start. It also allows you to use your motor in weaker networks. The bypass is built in and saving you time during installation and space in your panel. The PSTX features many application enhancing features, including torque control: the most efficient way to start and stop pumps. The pump cleaning feature can reverse pump flow and clean out pipes, securing uptime of your pump system. **Main benefits** • Secure motor reliability • Improve installation efficiency • Increase application productivity. **Main features** • Three-phase controlled • Operational voltage: 440 to 480 V AC • Wide rated control supply voltage: 100-250 V, 50/60 Hz • Rated operational current: 15…1250 A • Coated circuit boards • Torque control for excellent control of pumps **Additional normal/heavy duty features** • Circuit Breaker or Fuses • Door Mounted Keypad • Start Pushbutton • Stop Pushbutton • Hand-Off-Auto selector switch • Power On Pilot Light • Run Pilot Light • Fault Pilot Light **Additional extreme duty features** • Circuit Breaker or Fuses • Door Mounted Keypad • Emergency Bypass • Start Pushbutton • Stop Pushbutton • Hand-Off-Auto selector switch • Normal-E-Bypass selector switch • E- Bypass Start Pushbutton • E-Bypass Stop Pushbutton • Power On Pilot Light • Run Pilot Light • Fault Pilot Light • E-Bypass Pilot Light

Descriptors

Category	Softstarter - Enclosed (PSTX)

Specifications

Product Type	Soft Starters
Enclosure Type	NEMA 4
Motor Voltage	460 V
Normat Duty: Output Current (A)	590
Normal Duty: Motor Power (HP) at 460V	500
Heavy Duty: Output Current (A)	480
Heavy Duty: Motor Power (HP) at 460V	400
Protection Type	Circuit Breaker
Power Dissipation In Watts	260
Height (Inches)	48
Width (Inches)	36
Depth (Inches)	16

Dimensions

Weight (lb)	353
Height (mm)	1219,2
Depth (mm)	406,4
Weight (kg)	160