



Enclosed T&B Catalog Number:

UPC Number: Status: Description: T050LB4-48/XD 80432531349 Active

Enclosed, extreme duty PST softstarter rated for 50 horsepower at 480V AC.

Features

	PST extreme duty provides reliable reduced voltage starting, and is our most advanced softstarter
	Short circuit protection
	Emergency start bypass
	Redundant electronic overload
	Built and tested to provide 500% rated current for
	30 seconds
	UL508A label, UL service entrance rating
	A door mounted ABB hand-off-auto switch
	Three vibration resistent, LED type pilot lights
	Door interlocked disconnect handle that is padlock- able and defeatable
Standards	
	UL508A, NEMA 4X
Application	
	Extreme duty designed for high inertia load applica- tions, such as rock crushers, mixers, hammer mills, and chippers
	By using closed loop current control in addition to voltage ramping the PST helps get every bit of per-
	formance from weak power systems
General	formance from weak power systems
General Series	PST
Series	
Series Dimension Information	PST
Series Dimension Information H x W x D (inches)	PST
Series Dimension Information H x W x D (inches) Specifications	PST 24 x 24 x 12
Series Dimension Information H x W x D (inches) Specifications Voltage	PST 24 x 24 x 12
Series Dimension Information H x W x D (inches) Specifications Voltage Packaging	PST 24 x 24 x 12 480V AC
Series Dimension Information H x W x D (inches) Specifications Voltage Packaging T&B Inner Pack	PST 24 x 24 x 12 480V AC 1

For further technical assistance, please contact us...

T&B Technical Support MS 3B-50 8155 T&B Blvd. Memphis, TN 38125 Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289 Fax: (901) 252-1321 Email:techsupport@thb.com

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