

**Enclosed
T&B Catalog Number:**

T100LB4-48/XD

UPC Number:

80432519639

Status:

Active

Description:

Enclosed, extreme duty PST softstarter rated for 100 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 resistant, 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 applications, 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 performance from weak power systems

General

Series PST

Dimension Information

H x W x D (inches) 36 x 36 x 12

Specifications

Voltage 480V AC

Packaging

T&B Inner Pack	1
Package in Units	1
T&B Sold in UOM	Each
T&B Weight Per UOM	239 lbs. Each

For further technical assistance, please contact us...

Thomas & Betts - USA
8155 T&B Blvd.
Memphis, TN 38125
www.tnb.com

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@tnb.com