



**Open  
T&B Catalog Number:**

PSE45-600-70

**UPC Number:**

80432557161

**Status:**

Active

**Description:**

Open PSE softstarter with maximum rated operational current of 42 amp for class 10 normal (N) starting applications and 24 amp for class 30 heavy duty (HD) starting applications, and 100 to 250V AC control voltage.

**ABB Attributes**

Class	10 (N) and 30 (HD)
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**Features**

	PSE is the efficient range of softstarter products in the ABB softstarter family
	Torque control for excellent control of pumps
	Built in bypass for saving energy and installation time
	Built in electronic overload protection protects the motor from overheating
	Analog output showing operational current
	Coated circuit boards for reliable operation in harsh environments

**Standards**

UL, CSA

**Application**

	Normal duty (N) starting applications such as pumps, compressors, elevators, escalators, short conveyor belts and bow thrusters.
	Heavy duty (HD) starting applications, such as centrifugal fans, crushers, mixers, mills, stirrers and long conveyor belts

**General**

Series	PSE
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**Dimension Information**

H x W x D (inches)	9.65 x 3.15 x 7.30
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**Specifications**

3dmodel	Available on Website
Voltage	208 to 600V AC
Maximum rated operational current (A)	42 amp for class 10, and 24 amp for class 30
Control Voltage	100 to 250V AC

**Packaging**

Package in Units	1
T&B Sold in UOM	Each
T&B Weight Per UOM	7.17 lbs. Each

**For further technical assistance, please contact us...**

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