## Thomas&Betts



## Open T&B Catalog Number:

UPC Number: Status: Description: PSE60-600-70 80432557162 Active

Open PSE softstarter with maximum rated operational current of 60 amp for class 10 normal (N) starting applications and 42 amp for class 30 heavy duty (HD) starting applications, and 100 to 250V AC control voltage.

| ABB Attributes                        |  |
|---------------------------------------|--|
| Class                                 | 10 (N) and 30 (HD)   |
| 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<br>pumps, compressors, elevators, escalators, short<br>conveyor belts and bow thrusters. |
|                                       | Heavy duty (HD) starting applications, such as cen-<br>trifugal fans, crushers, mixers, mills, stirrers and<br>long conveyor belts     |
| General                               |  |
| Series                                | PSE  |
| Dimension Information                 |  |
| H x W x D (inches)                    | 9.65 x 3.15 x 7.30   |
| Specifications                        |  |
| 3dmodel                               | Available on Website   |
| Voltage                               | 208 to 600V AC   |
| Maximum rated operational current (A) | 60 amp for class 10, and 42 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                    | 7.23 lbs. Each   |

For further technical assistance, please contact us...

T&B Technical Support MS 3B-50 8155 T&B Blvd. Hours: 7AM - 6PM CDT Monday-Friday Phone: (888) 862-3289

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