

High performance and durability









Sunlight PzS/PzB Cell



Applications





Floor cleaning equipment

Electric pallet jacks

Lifting platforms



Sunlight Red Lead 99,99% pure lead for

Enveloped separator,

preventing short-circuits

Separator

extended service life and full capacity within the first 3-5 cycles performance

Oimensional Flexibility

> Cell variants available according to DIN (PzS) and BS (PzB) standards

power density

Tubular Plate

for long cycle life,

endurance, and high

Terminal

Innovative conical design for perfect sealing

Bottom Bar

Ultrasonically welded with gauntlets, an advanced design bottom bar provides space for the unavoidable spine growth during operation

Sunlight KnoWi Battery Monitoring System

Take absolute control over the battery and forklift performance status with Sunlight KnoWi, the smart BMS



Sunlight KnoWi and Sunlight GLocal cloud-based platform enable real-time monitoring of critical battery parameters and recommend upgrades to Lithium-ion batteries, by using AI and Machine Learning algorithms, along with an advanced Lithium calculator.

Sunlight PzS/PzB are proven battery solutions with excellent reliability and long service life.





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