

# Tubular Flooded Battery 7OPzS490

This tubular flooded battery is designed for reliable power solutions. It features a specified electrolyte gravity and float voltage.



## Overview

### High-Performance Tubular Flooded Battery

The 7OPzS490 is a premium tubular flooded battery engineered for long-term reliability in demanding environments. Featuring a robust tubular positive plate design, it offers exceptional corrosion resistance and a floating charge design life of 20 years. This battery is optimized for consistent performance in both extreme temperatures and critical backup applications.

## Technical Specifications

Design Life	20 years
Cycle Life	e1500Cycles @ 80% DOD and 25
Operating Temperature Range	-40 to 60
Float Voltage	2.27 - 2.28 VDC/cell
Electrolyte Specific Gravity	1.24

## Physical Characteristics

Typical Weight	75.4 kg
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## Key Features

### Performance Highlights

**20 years**  
Design Life

**1500 cycles**  
Cycle Life

## Applications

Recommended Applications	Telecommunications, Radio/Cellular Relay, Large UPS, Computer Back-up, Power Stations, Solar/Wind Storage, Railway Signalling, Buoy Lighting
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## Compliance

### Certifications & Standards

IEC 60896-11 • CE