

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
----------------	---------

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
--------------------------	--

Compliance

Certifications & Standards

IEC 60896-11 • CE