



# OPzV Series Microtex

Why should you choose Microtex OPzV battery?

Microtex is providing solutions and battery products to help improve outcomes for both businesses and communities around the world. The use of reliable, high quality and energy-efficient stationary OPzV battery, as supplied by Microtex, will play a significant role in meeting those challenges.

What is OPzV battery?

OPzV is a type of battery that usually has 2V cells. A series connection can be designed to make different voltages, so the specific voltage will depend on the particular battery load's specifications.

What are the specifications of an OPzV battery?

Here are some general specifications for an OPzV battery: Nominal Voltage: 2V per cell (usually assembled into 12V, 24V, or 48V blocks) Capacity range: 100 - 3000 Ah (depending on the model) Design life: 15 - 20 years (in float service) Cycle life: 1200 - 1800 cycles at 80% depth of discharge (DoD) Operating temperature: -20°C to +55°C

What is sunlight OPzV?

A premium energy solution for critical stand-by applications. Exceeding DIN standards. Sealed GEL battery, no water topping up requirements through the entire lifetime. Product variants available for both vertical and horizontal placement. Sunlight OPzV range is an advanced lead-acid battery series for energy storage systems.

What is a gel OPzV?

The Gel OPzV design calls for more volumes of active materials which will increase the standard dimensions of a forklift battery. The leisure market generally opts for lighter weight and higher energy density monoblocs, particularly for caravan and camping applications.

What are 2V OPzV cells in ABS containers?

2v OPzV cells in ABS containers are designed for deep discharge and float long-duration applications in the Solar off-grid backup, Offshore Oil rigs, Telecommunication & Power Generation industries. Our OPzV cells are manufactured using the best industry techniques, extensive testing, and highest quality components.

As baterias OPzV da Microtex vêm com um desempenho sem problemas. A verificação anual da tensão da bateria, tensão e temperatura da célula piloto, carga equalizadora e inspeção ...

Encombrement supérieur de 90% ; celui de Microtex OPzS : Le poids est inférieur ; celui de la batterie de Plante: Le cycle de vie ne justifie pas le coût ; Populaire avant les années ...

