

# Yuasa Technical Data Sheet



## Yuasa SLR500 Industrial VRLA Battery

### Specifications

Nominal voltage (V) 2

### Dimensions

Length (mm) 156

Width (mm) 171

Height (mm) 492

Mass (kg) 34

### Terminal Type

Threaded terminal - (M=Male or F=Female) M10 (F)

Torque (Nm) 9.0-11.9

### Operating Temperature Range

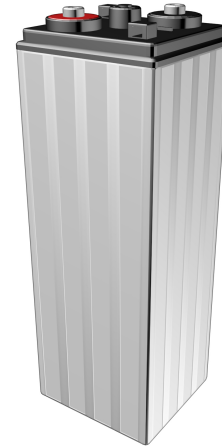
Storage (in fully charged condition) -15°C to +45°C

Charge -15°C to +45°C

Discharge -15°C to +45°C

### Storage

Capacity loss per month at 20°C (% approx.) 3



## Safety

### Installation

Can be installed and operated in any orientation except permanently inverted.

### Handles

Batteries must not be suspended by their handles (where fitted).

### Vent valves

Each cell is fitted with a low pressure release valve to allow gasses to escape and then reseal.

### Gas release

VRLA batteries release hydrogen gas which can form explosive mixtures in the air. Do not place inside a sealed container.

### Recycling

YUASA's VRLA batteries must be recycled at the end of life in accordance with local and national laws and regulations.

Data Sheet generated on 29/04/2024 – E&OE

