

# Yuasa Technical Data Sheet



## Yuasa SLR1000 Industrial VRLA Battery

### Specifications

Nominal voltage (V) 2

### Dimensions

Length (mm) 287

Width (mm) 165

Height (mm) 493

Mass (kg) 64

### 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 orientations up to 90° from the upright position.

### 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.

