

# Yuasa Technical Data Sheet

Yuasa YBX5335 - YBX 5000 High Performance SMF Batteries

## Performance

|                 |        |
|-----------------|--------|
| Nominal Voltage | 12 V   |
| Capacity (20hr) | 100 Ah |
| Rated CCA       | 830 A  |

## Dimensions (±2mm)

|        |        |
|--------|--------|
| Length | 303 mm |
| Width  | 173 mm |
| Height | 225 mm |



## Weights & Measures

|        |         |
|--------|---------|
| Weight | 21.6 kg |
|--------|---------|

## Container Features

|                           |          |
|---------------------------|----------|
| Case Type                 | D31 JIS  |
| Terminal Type             | T1       |
| Hold-down                 | B1       |
| State of Charge Indicator | ✓        |
| Handles                   | ✓        |
| End Venting               | ✓        |
| Lid Type                  | Flat SMF |

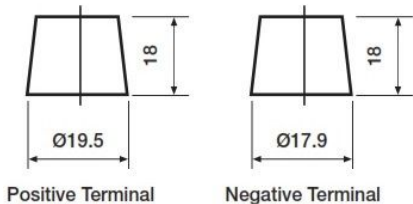
## Technology

|                             |             |
|-----------------------------|-------------|
| Flame Arrestor              | ✓           |
| Technology                  | Ca/Ca       |
| Separator Type              | PE          |
| VDA Roll Over Test          | ✓           |
| Recommended Charge Rate (A) | 7 A         |
| Performance Marking         | W4-C2-V3-E1 |

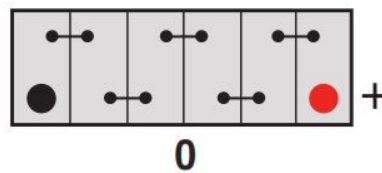
## Terminal Type

### T1

Standard DIN Post

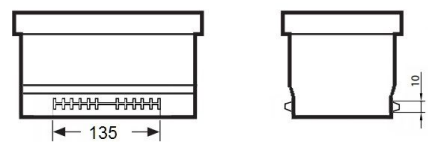


## Cell Assembly Layout



## Battery Hold-down

### B7



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