



## Yuasa Technical Data Sheet

### Yuasa YBX5019 - YBX5000 Silver High Performance SMF Batteries

#### Performance

|                          |       |
|--------------------------|-------|
| Voltage                  | 12V   |
| Capacity (20-hour)       | 100Ah |
| Cold Cranking Amps (EN1) | 900A  |

#### Dimensions

|        |       |
|--------|-------|
| Length | 353mm |
| Width  | 175mm |
| Height | 190mm |

#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 23.3kg |
|-----------------------|--------|



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | L5 DIN         |
| Terminal Type             | T1             |
| Hold Down                 | B3             |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Lid Type                  | SMF Double Lid |

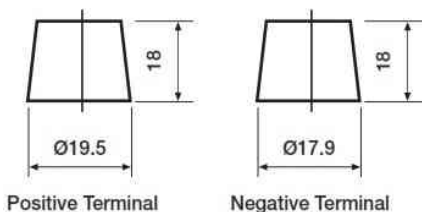
#### Technology

|                           |             |
|---------------------------|-------------|
| Flame Arrestor Technology | ✓           |
| Separator                 | Ca/Ca       |
| VDA Roll Over Test        | PE          |
| Recommended Charge Rate   | ✓           |
| Performance Marking       | 6A          |
|                           | W4-C2-V3-E1 |

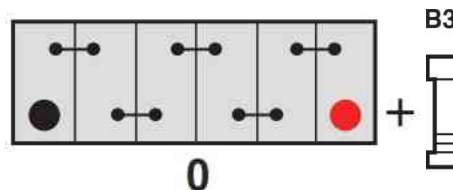
#### Terminal Type

##### T1

Standard DIN Post



#### Cell Assembly Layout



#### Battery Hold-down

