



## Yuasa Technical Data Sheet

### Yuasa YBX3053 - YBX3000 SMF Batteries

\* Due to unprecedented demand following the easing of COVID-19 lockdown measures, this product may be supplied without a state of charge indicator and not conform to the level of roll over protection advertised. Product performance and quality are not affected by this. Please check battery labels for specification details.

#### Performance

|                          |      |
|--------------------------|------|
| Voltage                  | 12V  |
| Capacity (20-hour)       | 45Ah |
| Cold Cranking Amps (EN1) | 400A |

#### Dimensions

|        |       |
|--------|-------|
| Length | 238mm |
| Width  | 129mm |
| Height | 225mm |

#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 12.4kg |
|-----------------------|--------|



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | JIS B24        |
| Hold Down                 | N              |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Lid Type                  | SMF Double Lid |

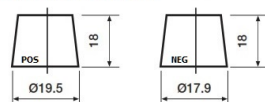
#### Technology

|                         |             |
|-------------------------|-------------|
| Flame Arrestor          | ✓           |
| Technology              | Ca/Ca       |
| Separator               | PE          |
| VDA Roll Over Test      | ✓           |
| Recommended Charge Rate | 3A          |
| Performance Marking     | W3-C2-V2-E1 |

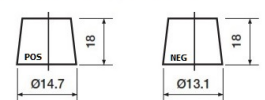
#### Terminal Type

##### T1/T3

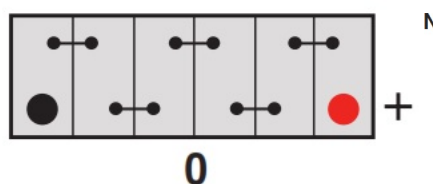
Standard DIN Post



Remove T1 adapter for T3



#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 27/11/2023 – E&OE