



## Yuasa Technical Data Sheet

### Yuasa YBX3012 - YBX3000 SMF Batteries

#### Performance

|                          |      |
|--------------------------|------|
| Voltage                  | 12V  |
| Capacity (20-hour)       | 50Ah |
| Cold Cranking Amps (EN1) | 420A |

#### Dimensions

|        |       |
|--------|-------|
| Length | 207mm |
| Width  | 175mm |
| Height | 190mm |

#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 12.2kg |
| Dry Weight            | -      |
| Acid Volume           | -      |



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | L1 DIN         |
| Hold Down                 | B3             |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Semi-Traction Features    | -              |
| Lid Type                  | SMF Double Lid |

#### Technology

|                         |       |
|-------------------------|-------|
| Flame Arrestor          | ✓     |
| Technology              | Ca/Ca |
| Separator               | PE    |
| VDA Roll Over Test      | ✓     |
| Recommended Charge Rate | 3A    |

#### Terminal Type

##### T1

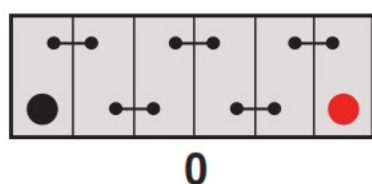
Standard DIN Post



Positive Terminal

Negative Terminal

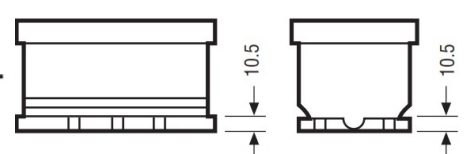
#### Cell Assembly Layout



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#### Battery Hold-down

##### B3



Data Sheet generated on 24/06/2019 - E&OE