



## Yuasa Technical Data Sheet

### Yuasa YBX3110 - YBX3000 SMF Batteries

#### Performance

|                          |      |
|--------------------------|------|
| Voltage                  | 12V  |
| Capacity (20-hour)       | 80Ah |
| Cold Cranking Amps (EN1) | 760A |

#### Dimensions

|        |       |
|--------|-------|
| Length | 317mm |
| Width  | 175mm |
| Height | 175mm |

#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 17.2kg |
|-----------------------|--------|



#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | LB4 DIN        |
| Hold Down                 | B3             |
| State of Charge Indicator | ✓              |
| Handles                   | ✓              |
| End Venting               | ✓              |
| Lid Type                  | SMF Double Lid |

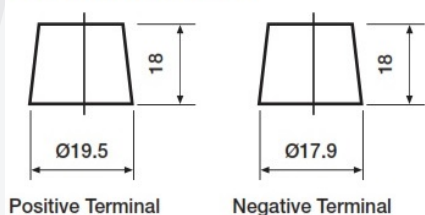
#### Technology

|                         |             |
|-------------------------|-------------|
| Flame Arrestor          | ✓           |
| Technology              | Ca/Ca       |
| Separator               | PE          |
| VDA Roll Over Test      | ✓           |
| Recommended Charge Rate | 4A          |
| Performance Marking     | W3-C2-V2-E1 |

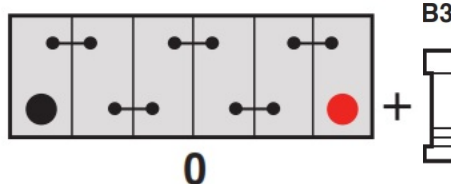
#### Terminal Type

##### T1

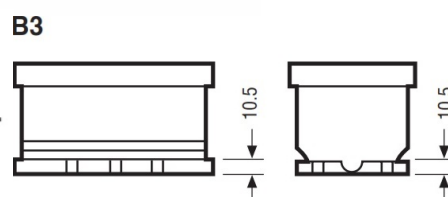
Standard DIN Post



#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 26/02/2020 – E&OE