

# Yuasa Technical Data Sheet

Yuasa YBX3110 - YBX 3000 SMF Batteries

## Performance

|                 |       |
|-----------------|-------|
| Nominal Voltage | 12 V  |
| Capacity (20hr) | 80 Ah |
| Rated CCA       | 760 A |

## Dimensions (±2mm)

|        |        |
|--------|--------|
| Length | 315 mm |
| Width  | 175 mm |
| Height | 175 mm |



## Weights & Measures

|        |         |
|--------|---------|
| Weight | 17.2 kg |
|--------|---------|

## Container Features

|                           |         |
|---------------------------|---------|
| Case Type                 | LB4 DIN |
| Terminal Type             | T1      |
| Hold-down                 | B13     |
| State of Charge Indicator | ✓       |
| Handles                   | ✓       |
| End Venting               | ✓       |
| Lid Type                  | SMF     |

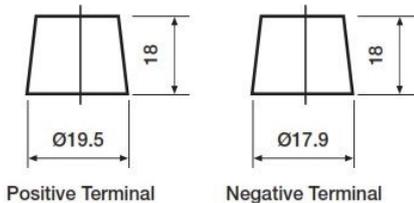
## Technology

|                             |             |
|-----------------------------|-------------|
| Flame Arrestor              | ✓           |
| Technology                  | Ca/Ca       |
| Separator Type              | PE          |
| VDA Roll Over Test          | ✓           |
| Recommended Charge Rate (A) | 6 A         |
| Performance Marking         | W3-C2-V2-E1 |

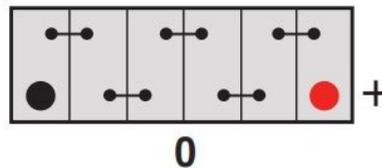
## Terminal Type

### T1

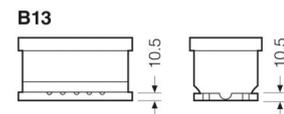
Standard DIN Post



## Cell Assembly Layout



## Battery Hold-down



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