



## Yuasa Technical Data Sheet

### Yuasa YBX5020 - YBX5000 Silver High Performance 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)       | 110Ah |
| Cold Cranking Amps (EN1) | 950A  |

#### Dimensions

|        |       |
|--------|-------|
| Length | 393mm |
| Width  | 175mm |
| Height | 190mm |



#### Weights & Measures

|                       |        |
|-----------------------|--------|
| Mean Weight with Acid | 26.3kg |
|-----------------------|--------|

#### Container Features

|                           |                |
|---------------------------|----------------|
| Case Type                 | L6 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 | 6A          |
| Performance Marking     | W4-C2-V3-E1 |

#### Terminal Type

##### T1

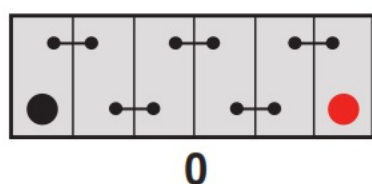
Standard DIN Post



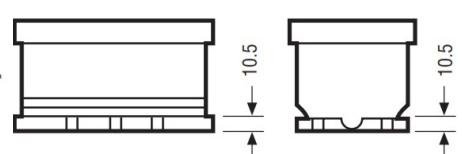
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



##### B3



Data Sheet generated on 28/11/2023 - E&OE