



Yuasa Technical Data Sheet

Yuasa YBX3111 - YBX3000 SMF Batteries

Performance

| | |
|--------------------------|------|
| Voltage | 12V |
| Capacity (20-hour) | 50Ah |
| Cold Cranking Amps (EN1) | 530A |

Dimensions

| | |
|--------|-------|
| Length | 236mm |
| Width | 182mm |
| Height | 178mm |

Weights & Measures

| | |
|-----------------------|--------|
| Mean Weight with Acid | 12.9kg |
| Dry Weight | - |
| Acid Volume | - |



Container Features

| | |
|---------------------------|----------------|
| Case Type | US Gp 58 |
| Hold Down | B1 |
| State of Charge Indicator | ✓ |
| Handles | ✓ |
| End Venting | ✓ |
| Semi-Traction Features | - |
| Lid Type | SMF Double Lid |

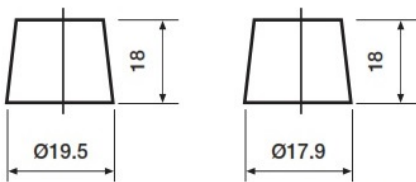
Technology

| | |
|-------------------------|------------------|
| Flame Arrestor | ✓ |
| Technology | Ca/Ca |
| Separator | PE |
| VDA Roll Over Test | ✓ |
| Vibration | V1 (30Hz/3g/2hr) |
| Recommended Charge Rate | 4A |

Terminal Type

T1

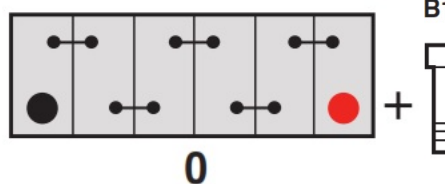
Standard DIN Post



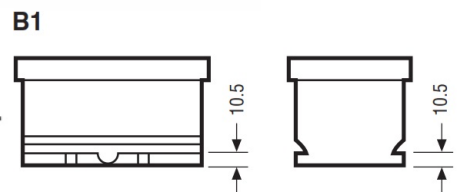
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 04/08/2016 - E&OE