



Yuasa Technisches Datenblatt

Yuasa YBX3110 - YBX3000 SMF Batterien

* 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.

Leistung

Spannung 12V
 Kapazität 20 Std (vorgegeben) 80Ah
 Kaltstartstrom (A) EN1 760A

Abmessungen

Länge 317mm
 Breite 175mm
 Höhe 175mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 18.7kg



Gehäuseeigenschaften

Gehäusotyp LB4 DIN
 Batteriehalter B3
 Ladezustandsanzeige ✓
 Tragegriffe ✓
 Entgasung ✓
 Deckeltyp SMF doppelwandige Deckelkonstruktion

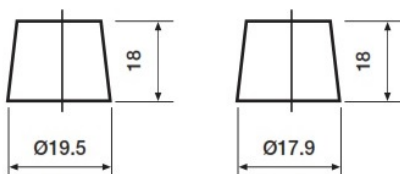
Technologie

Flammschutz ✓
 Technologie Ca/Ca
 Adskiller PE
 VDA Überschlagentest ✓
 Empfohlener Ladestrom 4A
 Performance Marking W3-C2-V2-E1

Anschlusspol Typ

T1

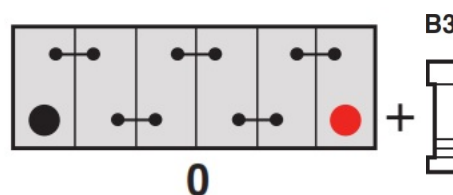
Standard DIN Post



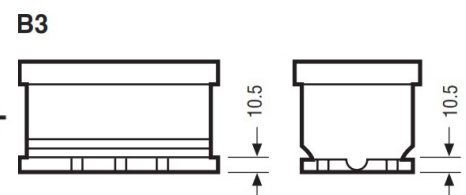
Positive Terminal

Negative Terminal

Zellenanordnung



Batteriehalter



Datenblatt erstellt am 31/03/2025 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX3110 - YBX3000 SMF Batteries

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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 | 18.7kg |
|-----------------------|--------|

Container Features

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

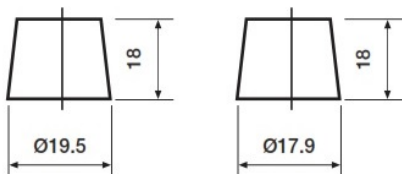
Technology

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

Terminal Type

T1

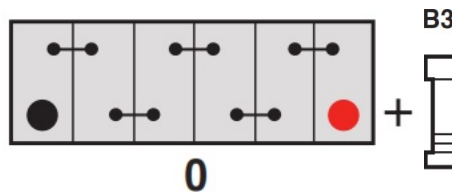
Standard DIN Post



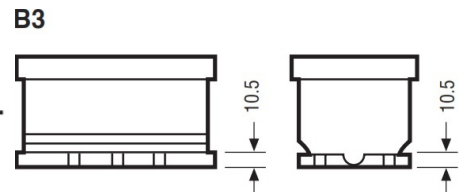
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 31/03/2025 - E&OE