



Yuasa Technisches Datenblatt

Yuasa YBX5096 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung 12V
 Kapazität 20 Std (vorgegeben) 80Ah
 Kaltstartstrom (A) EN1 740A

Abmessungen

Länge 278mm
 Breite 175mm
 Höhe 190mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 18.8kg



Gehäuseeigenschaften

Gehäusotyp L3 DIN
 Batteriehalter B3
 Ladezustandsanzeige ✓
 Tragegriffe ✓
 Entgasung ✓
 Deckeltyp SMF doppelwandige Deckelkonstruktion

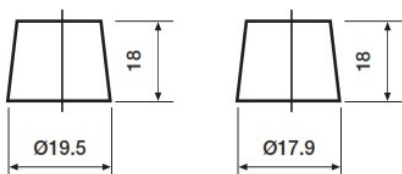
Technologie

Flammschutz ✓
 Technologie Ca/Ca
 Adskiller PE
 VDA Überschlagentest ✓
 Empfohlener Ladestrom 4A
 Performance Marking W4-C2-V3-E1

Anschlusspol Typ

T1

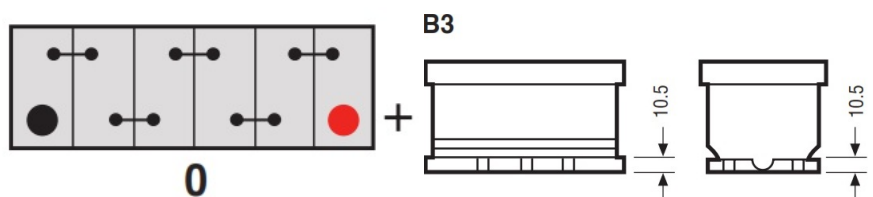
Standard DIN Post



Positive Terminal

Negative Terminal

Zellenanordnung



Batteriehalter

Datenblatt erstellt am 08/09/2020 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5096 - YBX5000 Silver High Performance SMF Batteries

Performance

| | |
|--------------------------|------|
| Voltage | 12V |
| Capacity (20-hour) | 80Ah |
| Cold Cranking Amps (EN1) | 740A |

Dimensions

| | |
|--------|-------|
| Length | 278mm |
| Width | 175mm |
| Height | 190mm |

Weights & Measures

| | |
|-----------------------|--------|
| Mean Weight with Acid | 18.8kg |
|-----------------------|--------|



Container Features

| | |
|---------------------------|----------------|
| Case Type | L3 DIN |
| Hold Down | B3 |
| State of Charge Indicator | ✓ |
| Handles | ✓ |
| End Venting | ✓ |
| Lid Type | SMF Double Lid |

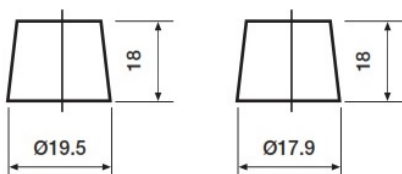
Technology

| | |
|---------------------------|-------------|
| Flame Arrestor Technology | ✓ |
| Separator | Ca/Ca |
| VDA Roll Over Test | PE |
| Recommended Charge Rate | ✓ |
| Performance Marking | 4A |
| | W4-C2-V3-E1 |

Terminal Type

T1

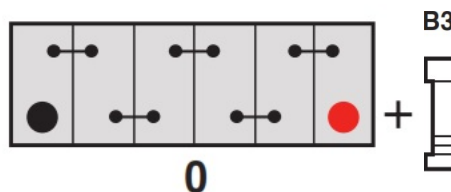
Standard DIN Post



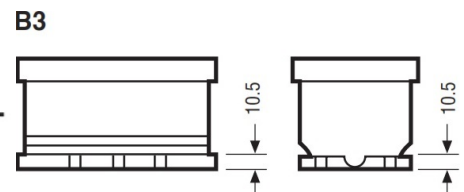
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 08/09/2020 - E&OE