



## 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

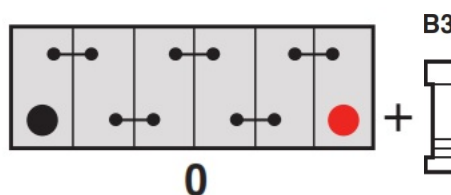
Standard DIN Post



Positive Terminal

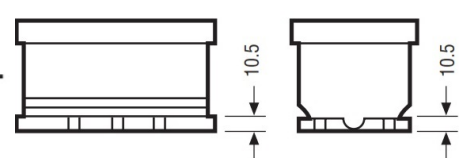
Negative Terminal

#### Zellenanordnung



#### Batteriehalter

##### B3



Datenblatt erstellt am 15/05/2024 - 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
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#### Container Features

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

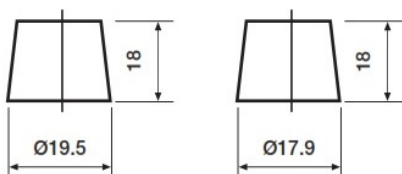
#### Technology

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

#### Terminal Type

##### T1

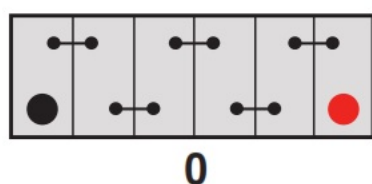
Standard DIN Post



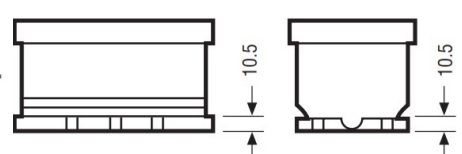
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



##### B3



Data Sheet generated on 15/05/2024 - E&OE