



## Yuasa Technisches Datenblatt

### Yuasa YBX5100 - YBX5000 Silver High Performance SMF Batterien

#### Leistung

Spannung 12V  
 Kapazität 20 Std (vorgegeben) 75Ah  
 Kaltstartstrom (A) EN1 710A

#### Abmessungen

Länge 278mm  
 Breite 175mm  
 Höhe 175mm

#### Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 17.6kg



#### Gehäuseeigenschaften

Gehäusotyp LB3 DIN  
 Batteriehalter B13/B14  
 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

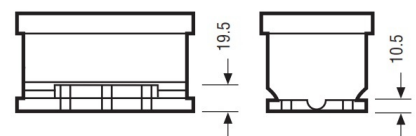
Negative Terminal

#### Zellenanordnung



#### Batteriehalter

B3/B4 (B3 with Hold-Down adaptor)



Datenblatt erstellt am 01/04/2025 - E&EO





## Yuasa Technical Data Sheet

### Yuasa YBX5100 - YBX5000 Silver High Performance SMF Batteries

#### Performance

Voltage	12V
Capacity (20-hour)	75Ah
Cold Cranking Amps (EN1)	710A

#### Dimensions

Length	278mm
Width	175mm
Height	175mm

#### Weights & Measures

Mean Weight with Acid	17.6kg
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#### Container Features

Case Type	LB3 DIN
Hold Down	B13/B14
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

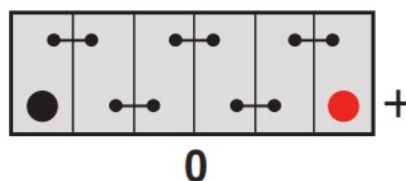
Standard DIN Post



Positive Terminal

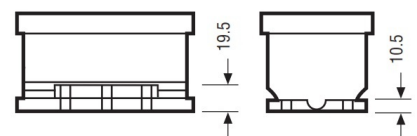
Negative Terminal

#### Cell Assembly Layout



#### Battery Hold-down

B3/B4 (B3 with Hold-Down adaptor)



Data Sheet generated on 01/04/2025 - E&OE