



## Yuasa Technisches Datenblatt

### Yuasa YBX5116 - YBX5000 Silver High Performance SMF Batterien

#### Leistung

Spannung 12V  
Kapazität 20 Std (vorgegeben) 90Ah  
Kaltstartstrom (A) EN1 800A

#### Abmessungen

Länge 315mm  
Breite 175mm  
Höhe 190mm

#### Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 20.7kg



#### Gehäuseeigenschaften

Gehäusotyp L4 DIN  
Zellenanordnung 1  
Batteriehälter B3  
Ladezustandsanzeige ✓  
Tragegriffe ✓  
Entgasung ✓  
Deckeltyp SMF doppelwandige  
Deckelkonstruktion

#### Technologie

Flammschutz ✓  
Technologie Ca/Ca  
Adskiller PE  
VDA Überschlagentest ✓  
Empfohlener Ladestrom 5A  
Performance Marking W4-C2-V3-E1

#### Anschlusspol Typ

##### T1

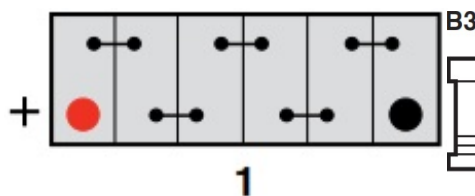
Standard DIN Post



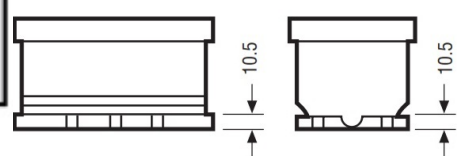
Positive Terminal

Negative Terminal

#### Zellenanordnung



#### Batteriehälter



Datenblatt erstellt am 15/10/2022 - E&EO



## Yuasa Technical Data Sheet

### Yuasa YBX5116 - YBX5000 Silver High Performance SMF Batteries

#### Performance

Voltage	12V
Capacity (20-hour)	90Ah
Cold Cranking Amps (EN1)	800A

#### Dimensions

Length	315mm
Width	175mm
Height	190mm

#### Weights & Measures

Mean Weight with Acid	20.7kg
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#### Container Features

Case Type	L4 DIN
Cell Layout	1
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

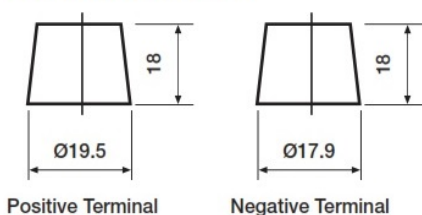
#### Technology

Flame Arrestor Technology	✓
Separator	Ca/Ca
VDA Roll Over Test	PE
Recommended Charge Rate	✓
Performance Marking	5A
	W4-C2-V3-E1

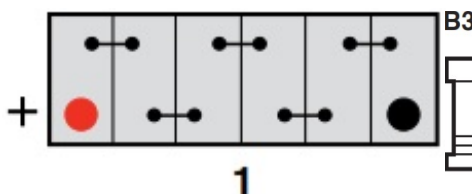
#### Terminal Type

##### T1

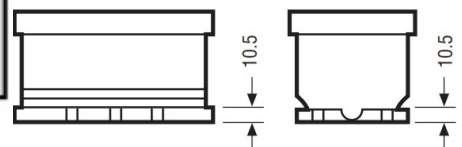
Standard DIN Post



#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 15/10/2022 - E&OE