



Yuasa Technisches Datenblatt

Yuasa YBX5012 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung 12V
Kapazität 20 Std (vorgegeben) 54Ah
Kaltstartstrom (A) EN1 500A

Abmessungen

Länge 207mm
Breite 175mm
Höhe 190mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 13.4kg



Gehäuseeigenschaften

Gehäusotyp L1 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

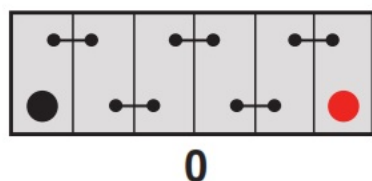
Standard DIN Post



Positive Terminal

Negative Terminal

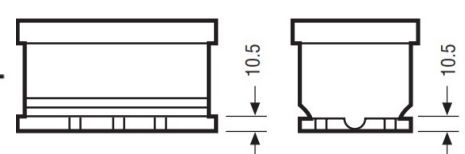
Zellenanordnung



0

Batteriehalter

B3



Datenblatt erstellt am 29/06/2023 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5012 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	54Ah
Cold Cranking Amps (EN1)	500A

Dimensions

Length	207mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	13.4kg
-----------------------	--------



Container Features

Case Type	L1 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

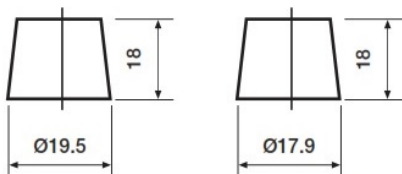
Technology

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

Terminal Type

T1

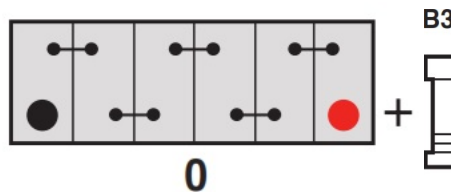
Standard DIN Post



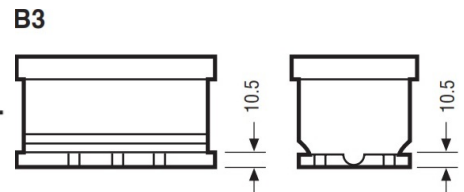
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 29/06/2023 - E&OE