



Yuasa Technisches Datenblatt

Yuasa YBX5335 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	100Ah
Kaltstartstrom (A) EN1	830A

Abmessungen

Länge	303mm
Breite	174mm
Höhe	222mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	21.6kg
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Gehäuseeigenschaften

Gehäusotyp	D31 JIS
Batteriehälter	B1
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

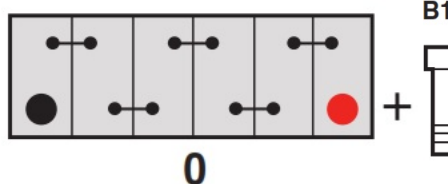
Standard DIN Post



Positive Terminal

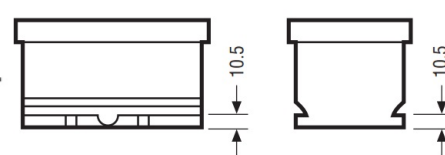
Negative Terminal

Zellenanordnung



Batteriehälter

B1



Datenblatt erstellt am 29/04/2025 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5335 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	100Ah
Cold Cranking Amps (EN1)	830A

Dimensions

Length	303mm
Width	174mm
Height	222mm

Weights & Measures

Mean Weight with Acid	21.6kg
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Container Features

Case Type	D31 JIS
Hold Down	B1
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

Technology

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

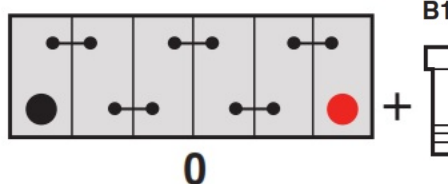
Terminal Type

T1

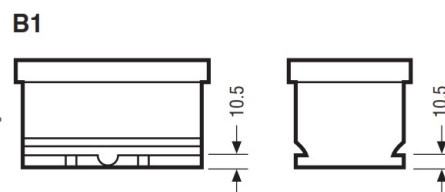
Standard DIN Post



Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 29/04/2025 – E&OE