



Yuasa Technisches Datenblatt

Yuasa YBX5110 - YBX5000 Silver High Performance SMF Batterien

Leistung

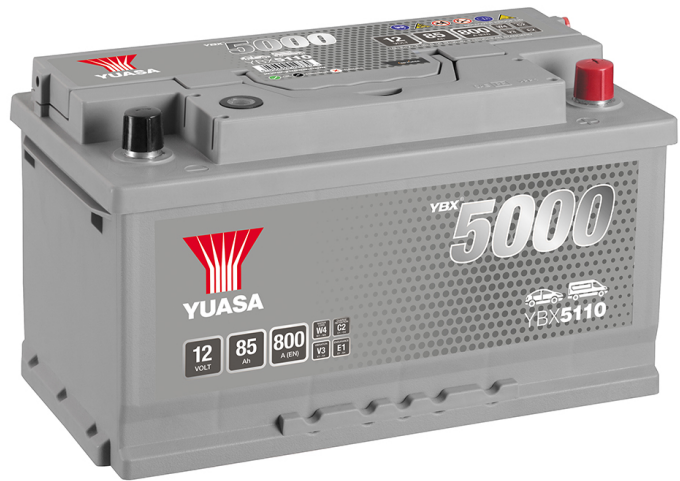
Spannung 12V
Kapazität 20 Std (vorgegeben) 85Ah
Kaltstartstrom (A) EN1 800A

Abmessungen

Länge 317mm
Breite 175mm
Höhe 175mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure 19.7kg



Gehäuseeigenschaften

Gehäusotyp LB4 DIN
Batteriehalter 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

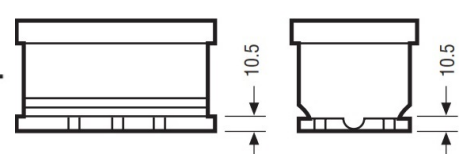
Zellenanordnung



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Batteriehalter

B3



Datenblatt erstellt am 13/06/2024 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5110 - YBX5000 Silver High Performance SMF Batteries

Performance

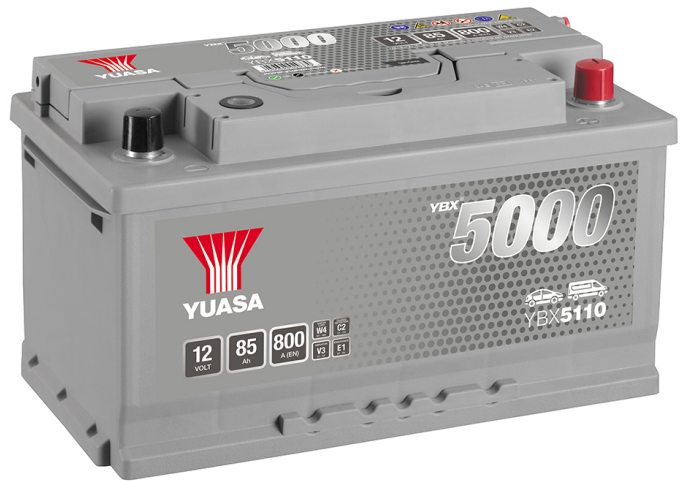
Voltage	12V
Capacity (20-hour)	85Ah
Cold Cranking Amps (EN1)	800A

Dimensions

Length	317mm
Width	175mm
Height	175mm

Weights & Measures

Mean Weight with Acid	19.7kg
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Container Features

Case Type	LB4 DIN
Hold Down	B3
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

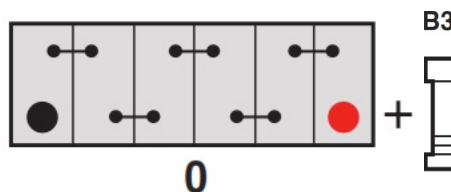
Standard DIN Post



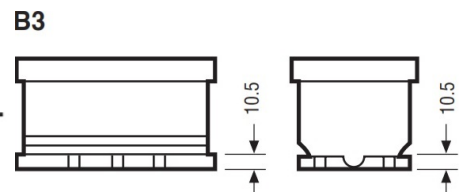
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 13/06/2024 - E&OE