



Yuasa Technisches Datenblatt

Yuasa YBX5063 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	52Ah
Kaltstartstrom (A) EN1	520A

Abmessungen

Länge	207mm
Breite	175mm
Höhe	175mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	12.4kg
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Gehäuseeigenschaften

Gehäusotyp	LB1 DIN
Batteriehälter	B13/B14
Ladezustandsanzeige	✓
Tragegriffe	✓
Entgasung	✓
Deckeltyp	SMF doppelwandige Deckelkonstruktion

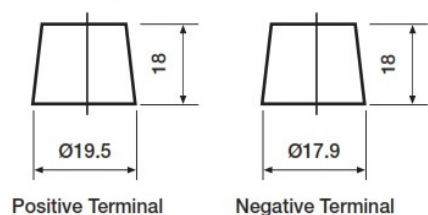
Technologie

Flammschutz	✓
Technologie	Ca/Ca
Adskiller	PE
VDA Überschlagentest	✓
Empfohlener Ladestrom	3A
Performance Marking	W4-C2-V3-E1

Anschlusspol Typ

T1

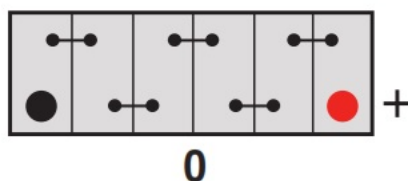
Standard DIN Post



Positive Terminal

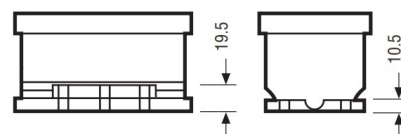
Negative Terminal

Zellenanordnung



Batteriehälter

B3/B4 (B3 with Hold-Down adaptor)



Datenblatt erstellt am 19/03/2025 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5063 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	52Ah
Cold Cranking Amps (EN1)	520A

Dimensions

Length	207mm
Width	175mm
Height	175mm

Weights & Measures

Mean Weight with Acid	12.4kg
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Container Features

Case Type	LB1 DIN
Hold Down	B13/B14
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

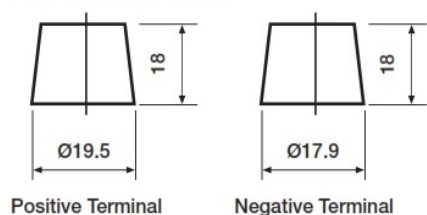
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Recommended Charge Rate	3A
Performance Marking	W4-C2-V3-E1

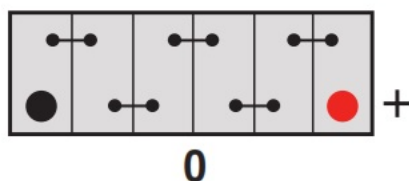
Terminal Type

T1

Standard DIN Post

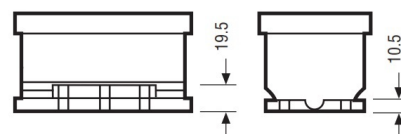


Cell Assembly Layout



Battery Hold-down

B3/B4 (B3 with Hold-Down adaptor)



Data Sheet generated on 19/03/2025 – E&OE