



Yuasa Technisches Datenblatt

Yuasa YBX5027 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	65Ah
Kaltstartstrom (A) EN1	640A

Abmessungen

Länge	243mm
Breite	175mm
Höhe	190mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	15.1kg
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Gehäuseeigenschaften

Gehäusotyp	L2 DIN
Batteriehalter	B13/B14
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

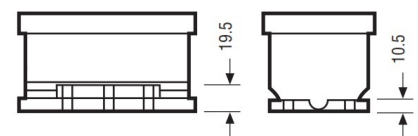
Negative Terminal

Zellenanordnung



Batteriehalter

B3/B4 (B3 with Hold-Down adaptor)



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



Yuasa Technical Data Sheet

Yuasa YBX5027 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	65Ah
Cold Cranking Amps (EN1)	640A

Dimensions

Length	243mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	15.1kg
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Container Features

Case Type	L2 DIN
Hold Down	B13/B14
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

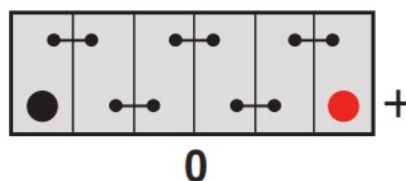
Standard DIN Post



Positive Terminal

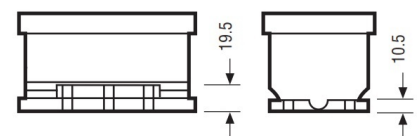
Negative Terminal

Cell Assembly Layout



Battery Hold-down

B3/B4 (B3 with Hold-Down adaptor)



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