



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 15.6kg



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

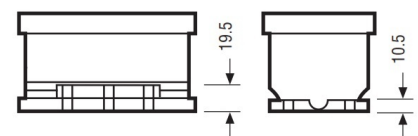
Zellenanordnung



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Batteriehalter

B3/B4 (B3 with Hold-Down adaptor)



Datenblatt erstellt am 01/12/2022 - 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	15.6kg
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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

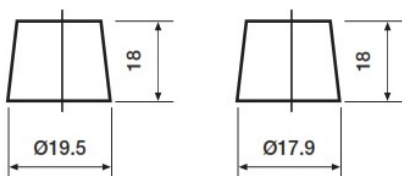
Technology

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

Terminal Type

T1

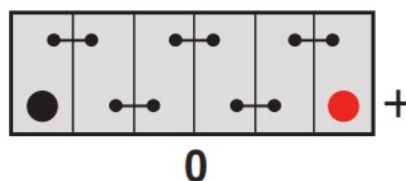
Standard DIN Post



Positive Terminal

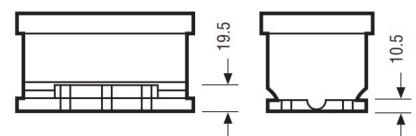
Negative Terminal

Cell Assembly Layout



Battery Hold-down

B3/B4 (B3 with Hold-Down adaptor)



Data Sheet generated on 01/12/2022 - E&OE