Yuasa Technisches Datenblatt

Yuasa YBX5096 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	80Ah
Kaltstartstrom (A) EN1	740A

Abmessungen

Länge	278mm
Breite	175mm
Höhe	190mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	18.8kg

Gehäuseeigenschaften

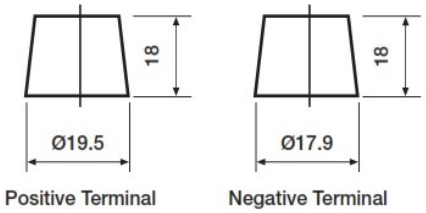
Gehäusetyp	L3 DIN
Batteriehalter	B3
Ladezustandsanzeige	✔
Tragegriffe	✔
Entgasung	✔
Deckeltyp	SMF doppelwandige Deckelkonstruktion

Technologie

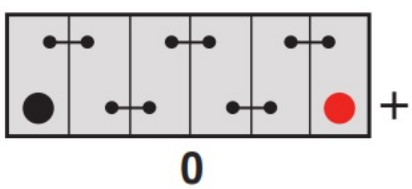
Flammschutz	✔
Technologie	Ca/Ca
Adskiller	PE
VDA Überschlagtest	✔
Empfohlener Ladestrom	4A
Performance Marking	W4-C2-V3-E1

Anschlusspol Typ

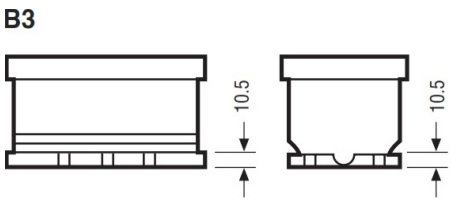
T1
Standard DIN Post



Zellenanordnung



Batteriehalter



Datenblatt erstellt am 18/04/2024 - E&EO

Yuasa Technical Data Sheet

Yuasa YBX5096 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	80Ah
Cold Cranking Amps (EN1)	740A

Dimensions

Length	278mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	18.8kg

Container Features

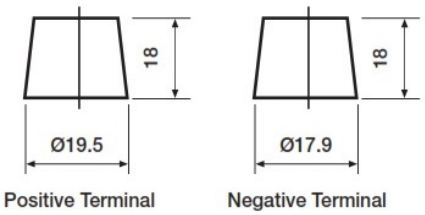
Case Type	L3 DIN
Hold Down	B3
State of Charge Indicator	✔
Handles	✔
End Venting	✔
Lid Type	SMF Double Lid

Technology

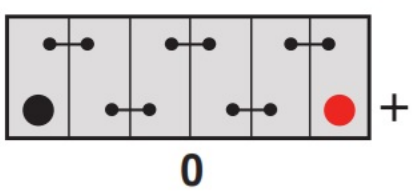
Flame Arrestor	✔
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✔
Recommended Charge Rate	4A
Performance Marking	W4-C2-V3-E1

Terminal Type

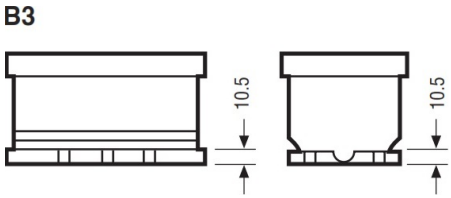
T1
Standard DIN Post



Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 18/04/2024 – E&OE