



Yuasa Technisches Datenblatt

Yuasa YBX5096 - YBX5000 Silver High Performance SMF Batteries

Leistung

Spannung	12V
Kapazität 20 Std	80Ah
Kaltstartstrom (A) EN1	760A

Abmessungen

Länge	278mm
Breite	175mm
Höhe	190mm

Maße und Gewichte

Mean Weight with Acid	18.8kg
Gewicht (trocken)	-
Säure Volumen	-



Gehäuseeigenschaften

Gehäusotyp	L3 DIN
Batteriehälter	B3
Ladezustandsanzeige	✓
Tragegriffe	✓
Entgasung	✓
Semi Traktionseigenschaften	-
Deckel Typ	SMF Double Lid

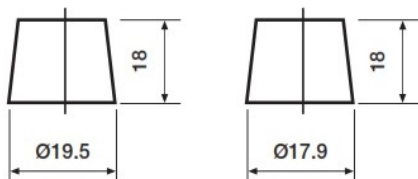
Technologie

Flammschutz	✓
Technologie	Ca/Ca
Separator	PE
VDA Überroll Test	✓
Vibration	V1 (30Hz/3g/2hr)
Ladestrom	4A

Anschlusspol Typ

T1

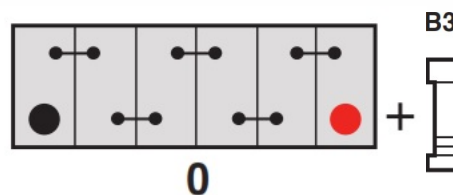
Standard DIN Post



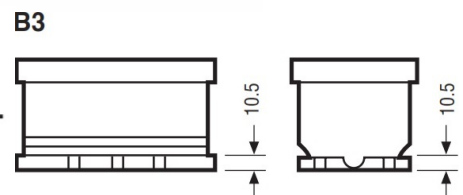
Positive Terminal

Negative Terminal

Zellenanordnung



Batteriehälter



Ausstellungsdatum: 12/05/2016 - 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)	760A

Dimensions

Length	278mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	18.8kg
Dry Weight	-
Acid Volume	-

Container Features

Case Type	L3 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	-
Lid Type	SMF Double Lid



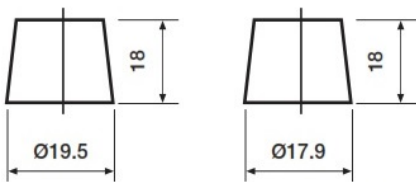
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Vibration	V1 (30Hz/3g/2hr)
Recommended Charge Rate	4A

Terminal Type

T1

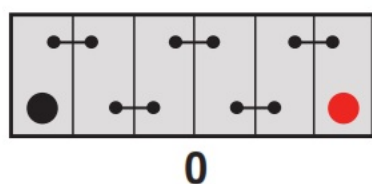
Standard DIN Post



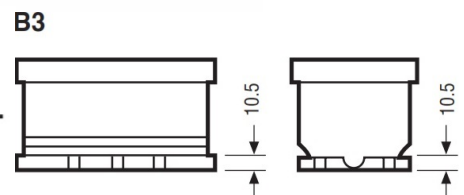
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 12/05/2016 - E&OE