



Yuasa Technisches Datenblatt

Yuasa YBX5110 - YBX5000 Silver High Performance SMF Batteries

Leistung

Spannung	12V
Kapazität 20 Std	85Ah
Kaltstartstrom (A) EN1	800A

Abmessungen

Länge	317mm
Breite	175mm
Höhe	175mm

Maße und Gewichte

Mean Weight with Acid	19.4kg
Gewicht (trocken)	-
Säure Volumen	-



Gehäuseeigenschaften

Gehäusotyp	LB4 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	5A

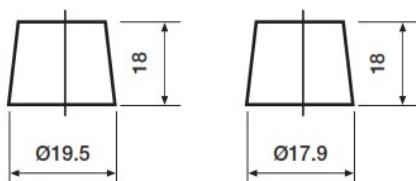
Anschlusspol Typ

Zellenanordnung

Batteriehälter

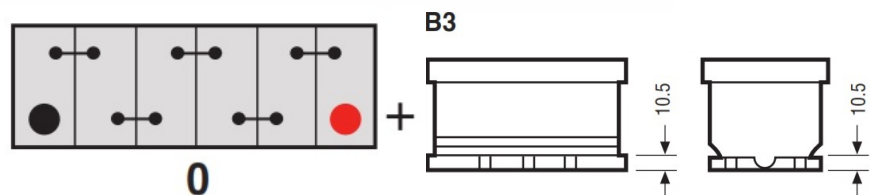
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Standard DIN Post



Positive Terminal

Negative Terminal



Ausstellungsdatum: 12/05/2016 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5110 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	85Ah
Cold Cranking Amps (EN1)	800A

Dimensions

Length	317mm
Width	175mm
Height	175mm

Weights & Measures

Mean Weight with Acid	19.4kg
Dry Weight	-
Acid Volume	-



Container Features

Case Type	LB4 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	-
Lid Type	SMF Double Lid

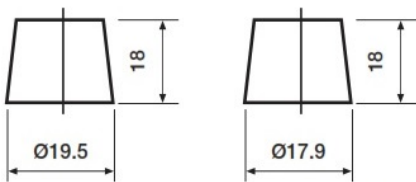
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Vibration	V1 (30Hz/3g/2hr)
Recommended Charge Rate	5A

Terminal Type

T1

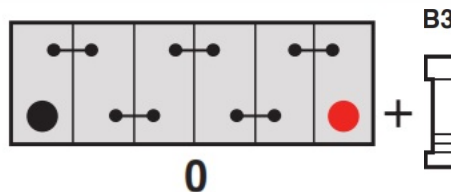
Standard DIN Post



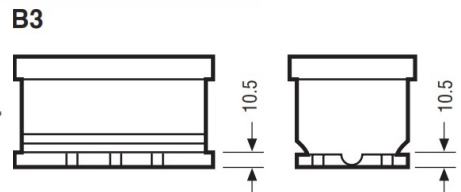
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



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