



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

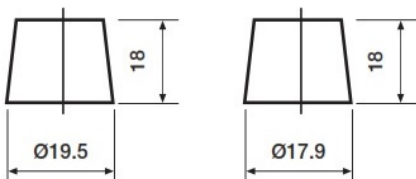
Technology

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

Terminal Type

T1

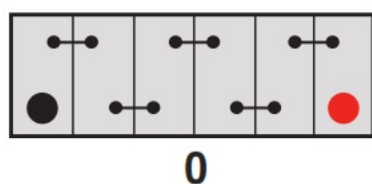
Standard DIN Post



Positive Terminal

Negative Terminal

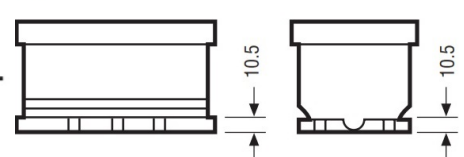
Cell Assembly Layout



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Battery Hold-down

B3



Data Sheet generated on 02/08/2016 - E&OE