



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



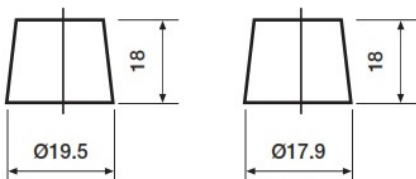
Technology

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

Terminal Type

T1

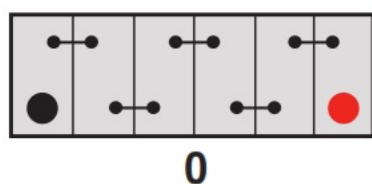
Standard DIN Post



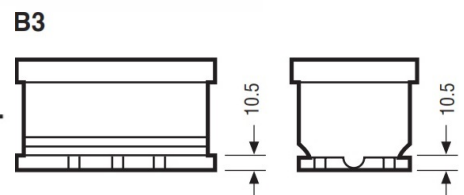
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



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