



Yuasa Technical Data Sheet

Yuasa YBX5116 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	90Ah
Cold Cranking Amps (EN1)	800A

Dimensions

Length	315mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	20.7kg
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Container Features

Case Type	L4 DIN
Cell Layout	1
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

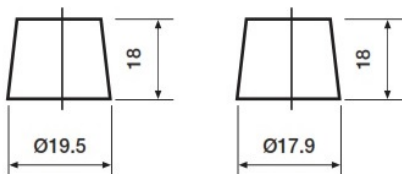
Technology

Flame Arrestor Technology	✓
Separator	Ca/Ca
VDA Roll Over Test	PE
Recommended Charge Rate	✓
Performance Marking	5A
	W4-C2-V3-E1

Terminal Type

T1

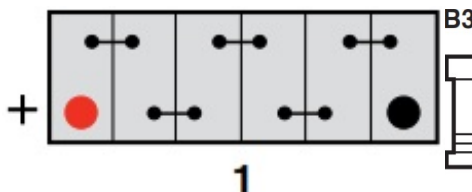
Standard DIN Post



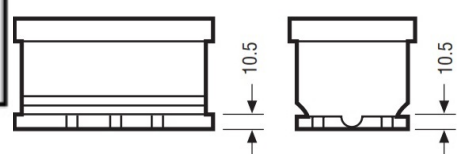
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 30/01/2025 - E&OE