



Yuasa Technical Data Sheet

Yuasa YBX5019 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	100Ah
Cold Cranking Amps (EN1)	900A

Dimensions

Length	353mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	23.3kg
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Container Features

Case Type	L5 DIN
Terminal Type	T1
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

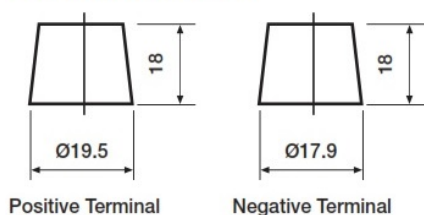
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Recommended Charge Rate	6A
Performance Marking	W4-C2-V3-E1

Terminal Type

T1

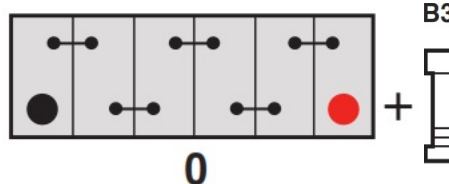
Standard DIN Post



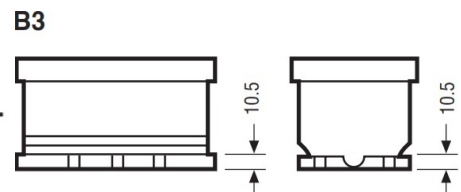
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 19/01/2026 – E&OE