



Yuasa Technical Data Sheet

Yuasa YBX5012 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	54Ah
Cold Cranking Amps (EN1)	500A

Dimensions

Length	207mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	13.4kg
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Container Features

Case Type	L1 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

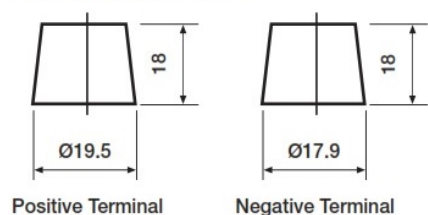
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Recommended Charge Rate	4A
Performance Marking	W4-C2-V3-E1

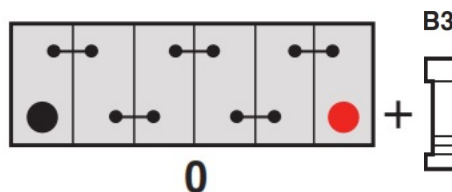
Terminal Type

T1

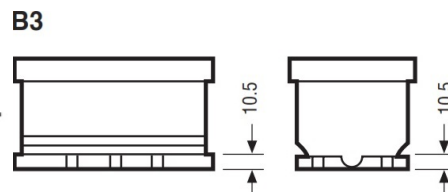
Standard DIN Post



Cell Assembly Layout



Battery Hold-down



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