



Yuasa Technical Data Sheet

Yuasa YBX3012 - YBX3000 SMF Batteries

* Due to unprecedented demand following the easing of COVID-19 lockdown measures, this product may be supplied without a state of charge indicator and not conform to the level of roll over protection advertised. Product performance and quality are not affected by this. Please check battery labels for specification details.

Performance

Voltage	12V
Capacity (20-hour)	52Ah
Cold Cranking Amps (EN1)	450A

Dimensions

Length	207mm
Width	175mm
Height	190mm

Weights & Measures

Mean Weight with Acid	13.3kg
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Container Features

Case Type	L1 DIN
Hold Down	B13/B14
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

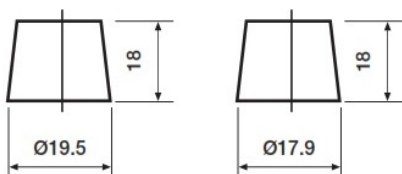
Technology

Flame Arrestor Technology	✓
Separator	Ca/Ca
VDA Roll Over Test	PE
Recommended Charge Rate	✓
Performance Marking	3A
	W3-C2-V2-E1

Terminal Type

T1

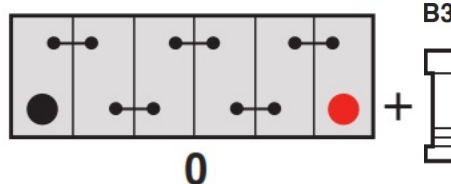
Standard DIN Post



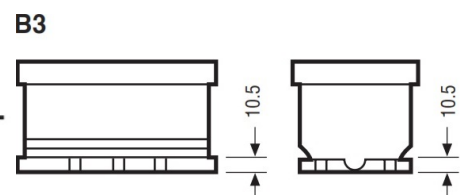
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 28/02/2025 - E&OE