



## 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

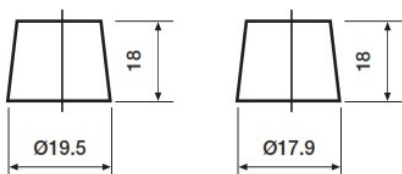
#### Technology

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

#### Terminal Type

##### T1

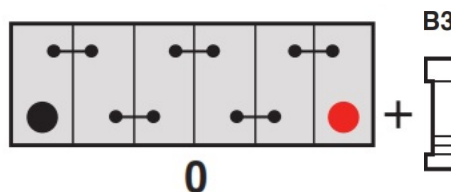
Standard DIN Post



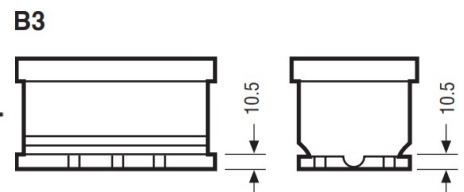
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 21/04/2025 - E&OE