

# Yuasa Technical Data Sheet

Yuasa YBX5053 - YBX 5000 High Performance SMF Batteries

## Performance

Nominal Voltage	12 V
Capacity (20hr)	50 Ah
Rated CCA	450 A

## Dimensions (±2mm)

Length	238 mm
Width	129 mm
Height	225 mm



## Weights & Measures

Weight	12.4 kg
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## Container Features

Case Type	B24 JIS
Terminal Type	T1/T3
Hold-down	N
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	Flat SMF

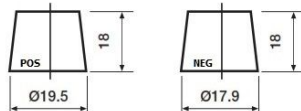
## Technology

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

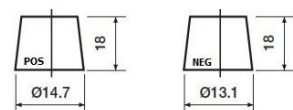
## Terminal Type

### T1/T3

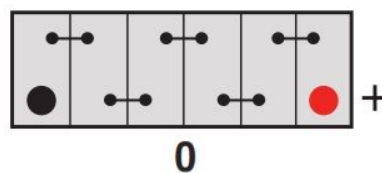
Standard DIN Post



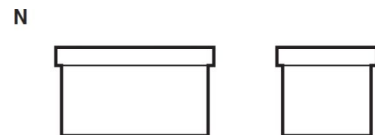
Remove T1 adapter for T3



## Cell Assembly Layout



## Battery Hold-down



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