



## Yuasa Technical Data Sheet

### Yuasa YBX5053 - YBX5000 Silver High Performance SMF Batteries

#### Performance

Voltage	12V
Capacity (20-hour)	48Ah
Cold Cranking Amps (EN1)	430A

#### Dimensions

Length	238mm
Width	129mm
Height	223mm

#### Weights & Measures

Mean Weight with Acid	12.1kg
Dry Weight	-
Acid Volume	-

#### Container Features

Case Type	B24 JIS
Hold Down	N
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	-
Lid Type	SMF Double Lid



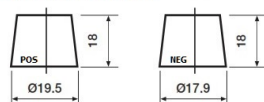
#### Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Vibration	V1 (30Hz/3g/2hr)
Recommended Charge Rate	3A

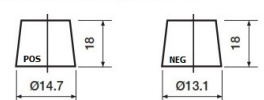
#### Terminal Type

##### T1/T3

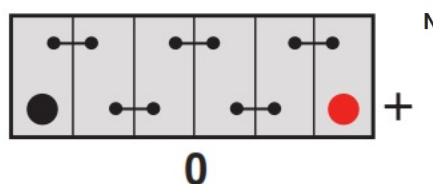
Standard DIN Post



Remove T1 adapter for T3



#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 31/10/2017 - E&OE