



## Yuasa Technical Data Sheet

### Yuasa YBX3110 - YBX3000 SMF Batteries

#### Performance

Voltage	12V
Capacity (20-hour)	80Ah
Cold Cranking Amps (EN1)	720A

#### Dimensions

Length	317mm
Width	175mm
Height	175mm

#### Weights & Measures

Mean Weight with Acid	18.3kg
Dry Weight	-
Acid Volume	-



#### Container Features

Case Type	LB4 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Semi-Traction Features	-
Lid Type	SMF Double Lid

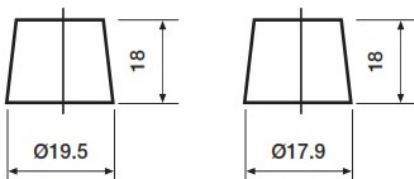
#### Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Vibration	V1 (30Hz/3g/2hr)
Recommended Charge Rate	4A

#### Terminal Type

##### T1

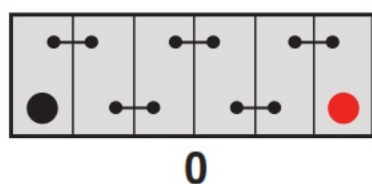
Standard DIN Post



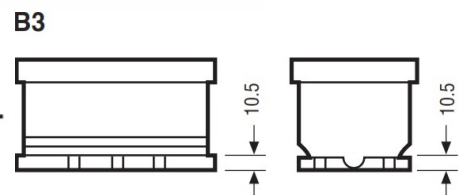
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 04/08/2016 - E&OE