



Yuasa Technical Data Sheet

Yuasa YBX3640 - Super Heavy Duty Battery

Performance

Voltage	12V
Capacity (20-hour)	100Ah
Cold Cranking Amps (EN1)	800A

Dimensions

Length	329mm
Width	173mm
Height	240mm

Weights & Measures

Mean Weight with Acid	24kg
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Container Features

Case Type	GR31A BCI
Cell Layout	9
Hold Down	N
State of Charge Indicator	✓
Handles	✓
Lid Type	SMF Double Lid

Technology

Flame Arrestor	✓
Technology	Ca/Ca
Recommended Charge Rate	5A
Performance Marking	W3-C2-V3-E2

Terminal Type

T1

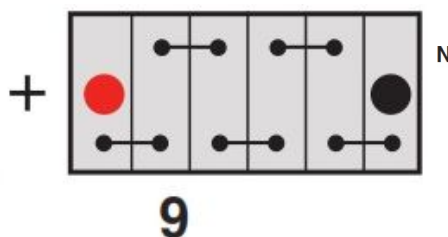
Standard DIN Post



Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 05/07/2025 – E&OE