



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 |
|-----------------------|------|



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 | ✓ |
| Recommended Charge Rate | Ca/Ca 5A |
| Performance Marking | W3-C2-V3-E2 |

Terminal Type

T1

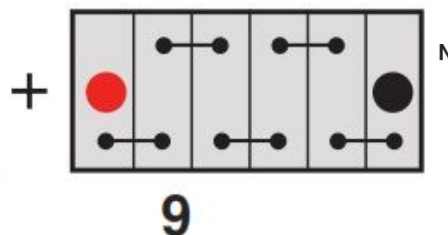
Standard DIN Post



Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 25/05/2021 - E&OE