



Yuasa Technisches Datenblatt

Yuasa YBX5012 - YBX5000 Silver High Performance SMF Batterien

Leistung

| | |
|-------------------------------|------|
| Spannung | 12V |
| Kapazität 20 Std (vorgegeben) | 54Ah |
| Kaltstartstrom (A) EN1 | 500A |

Abmessungen

| | |
|--------|-------|
| Länge | 207mm |
| Breite | 175mm |
| Höhe | 190mm |

Maße und Gewichte

| | |
|--|--------|
| Durchschnittliches Gewicht inkl. Säure | 13.4kg |
|--|--------|



Gehäuseeigenschaften

| | |
|---------------------|--------------------------------------|
| Gehäusotyp | L1 DIN |
| Batteriehälter | B3 |
| Ladezustandsanzeige | ✓ |
| Tragegriffe | ✓ |
| Entgasung | ✓ |
| Deckeltyp | SMF doppelwandige Deckelkonstruktion |

Technologie

| | |
|-----------------------|-------------|
| Flammschutz | ✓ |
| Technologie | Ca/Ca |
| Adskiller | PE |
| VDA Überschlagentest | ✓ |
| Empfohlener Ladestrom | 4A |
| Performance Marking | W4-C2-V3-E1 |

Anschlusspol Typ

T1

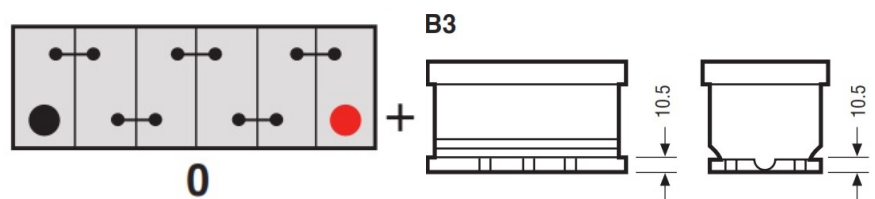
Standard DIN Post



Positive Terminal

Negative Terminal

Zellenanordnung



Batteriehälter

Datenblatt erstellt am 17/05/2021 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5012 - YBX5000 Silver High Performance SMF Batteries

Performance

| | |
|--------------------------|------|
| Voltage | 12V |
| Capacity (20-hour) | 54Ah |
| Cold Cranking Amps (EN1) | 500A |

Dimensions

| | |
|--------|-------|
| Length | 207mm |
| Width | 175mm |
| Height | 190mm |

Weights & Measures

| | |
|-----------------------|--------|
| Mean Weight with Acid | 13.4kg |
|-----------------------|--------|



Container Features

| | |
|---------------------------|----------------|
| Case Type | L1 DIN |
| Hold Down | B3 |
| State of Charge Indicator | ✓ |
| Handles | ✓ |
| End Venting | ✓ |
| Lid Type | SMF Double Lid |

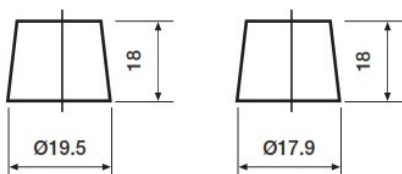
Technology

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

Terminal Type

T1

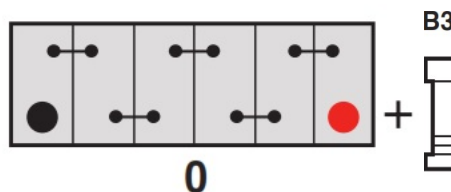
Standard DIN Post



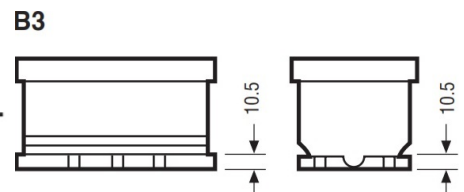
Positive Terminal

Negative Terminal

Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 17/05/2021 - E&OE