



Yuasa Technisches Datenblatt

Yuasa YBX5019 - YBX5000 Silver High Performance SMF Batterien

Leistung

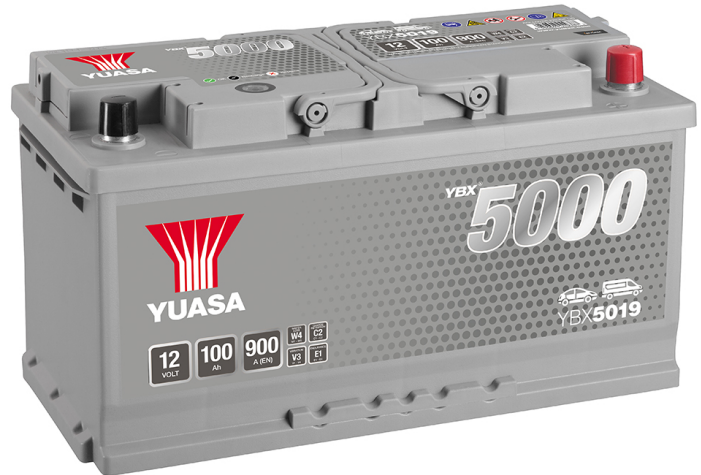
| | |
|-------------------------------|-------|
| Spannung | 12V |
| Kapazität 20 Std (vorgegeben) | 100Ah |
| Kaltstartstrom (A) EN1 | 900A |

Abmessungen

| | |
|--------|-------|
| Länge | 353mm |
| Breite | 175mm |
| Höhe | 190mm |

Maße und Gewichte

| | |
|--|--------|
| Durchschnittliches Gewicht inkl. Säure | 23.3kg |
|--|--------|



Gehäuseeigenschaften

| | |
|---------------------|--------------------------------------|
| Gehäusotyp | L5 DIN |
| Anschlusspol Typ | T1 |
| Batteriehälter | B3 |
| Ladezustandsanzeige | ✓ |
| Tragegriffe | ✓ |
| Entgasung | ✓ |
| Deckeltyp | SMF doppelwandige Deckelkonstruktion |

Technologie

| | |
|-----------------------|-------------|
| Flammschutz | ✓ |
| Technologie | Ca/Ca |
| Adskiller | PE |
| VDA Überschlagentest | ✓ |
| Empfohlener Ladestrom | 6A |
| Performance Marking | W4-C2-V3-E1 |

Anschlusspol Typ

T1

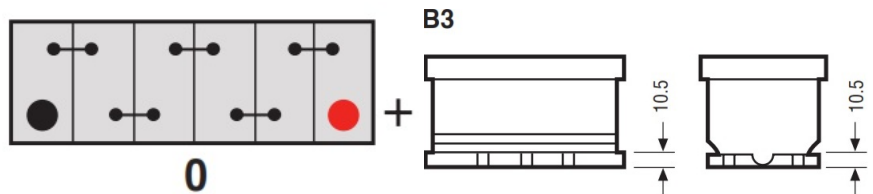
Standard DIN Post



Positive Terminal

Negative Terminal

Zellenanordnung



Batteriehälter

Datenblatt erstellt am 15/10/2022 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5019 - YBX5000 Silver High Performance SMF Batteries

Performance

| | |
|--------------------------|-------|
| Voltage | 12V |
| Capacity (20-hour) | 100Ah |
| Cold Cranking Amps (EN1) | 900A |

Dimensions

| | |
|--------|-------|
| Length | 353mm |
| Width | 175mm |
| Height | 190mm |

Weights & Measures

| | |
|-----------------------|--------|
| Mean Weight with Acid | 23.3kg |
|-----------------------|--------|



Container Features

| | |
|---------------------------|----------------|
| Case Type | L5 DIN |
| Terminal Type | T1 |
| 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 | 6A |
| | W4-C2-V3-E1 |

Terminal Type

T1

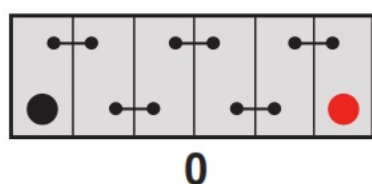
Standard DIN Post



Positive Terminal

Negative Terminal

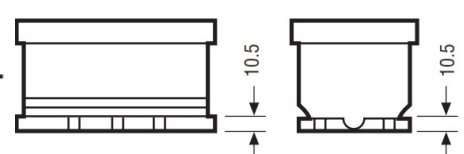
Cell Assembly Layout



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Battery Hold-down

B3



Data Sheet generated on 15/10/2022 - E&OE