



## Yuasa Technisches Datenblatt

### Yuasa YBX5202 - YBX5000 Silver High Performance SMF Batterien

#### Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	45Ah
Kaltstartstrom (A) EN1	440A

#### Abmessungen

Länge	175mm
Breite	175mm
Höhe	190mm

#### Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	10.8kg
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#### Gehäuseeigenschaften

Gehäusotyp	L0 DIN
Batteriehalter	B3
Ladezustandsanzeige	✓
Tragegriffe	✓
Entgasung	✓
Deckeltyp	SMF doppelwandige Deckelkonstruktion

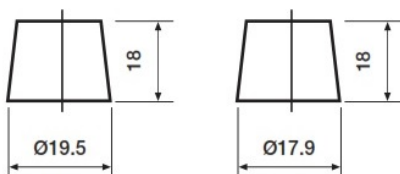
#### Technologie

Flammschutz	✓
Technologie	Ca/Ca
Adskiller	PE
VDA Überschlagentest	✓
Empfohlener Ladestrom	2A
Performance Marking	W4-C2-V3-E1

#### Anschlusspol Typ

##### T1

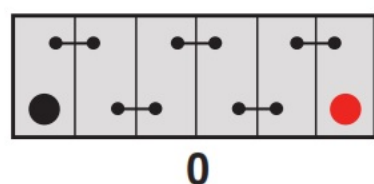
Standard DIN Post



Positive Terminal

Negative Terminal

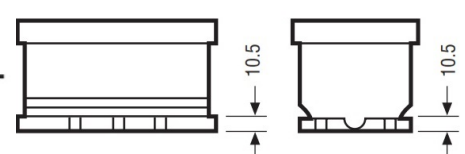
#### Zellenanordnung



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#### Batteriehalter

B3



Datenblatt erstellt am 01/04/2025 - E&EO



## Yuasa Technical Data Sheet

### Yuasa YBX5202 - YBX5000 Silver High Performance SMF Batteries

#### Performance

Voltage	12V
Capacity (20-hour)	45Ah
Cold Cranking Amps (EN1)	440A

#### Dimensions

Length	175mm
Width	175mm
Height	190mm

#### Weights & Measures

Mean Weight with Acid	10.8kg
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#### Container Features

Case Type	L0 DIN
Hold Down	B3
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

#### Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Recommended Charge Rate	2A
Performance Marking	W4-C2-V3-E1

#### Terminal Type

##### T1

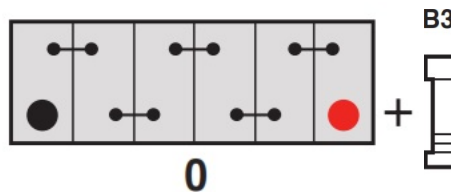
Standard DIN Post



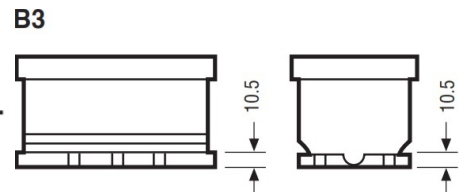
Positive Terminal

Negative Terminal

#### Cell Assembly Layout



#### Battery Hold-down



Data Sheet generated on 01/04/2025 - E&OE

