



Yuasa Technisches Datenblatt

Yuasa YBX3108 - YBX3000 SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben) 50Ah	
Kaltstartstrom (A) EN1	400A

Abmessungen

Länge	202mm
Breite	173mm
Höhe	225mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	12.9kg
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Gehäuseeigenschaften

Gehäusotyp	JIS D20 + BH
Batteriehalter	B1
Ladezustandsanzeige	✓
Tragegriffe	✓
Entgasung	✓
Deckeltyp	SMF doppelwandige Deckelkonstruktion

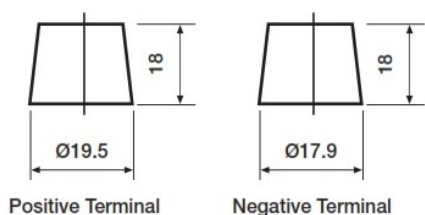
Technologie

Flammschutz	✓
Technologie	Ca/Ca
Adskiller	PE
VDA Überschlagentest	✓
Empfohlener Ladestrom	3A
Performance Marking	W4-C2-V3-E1

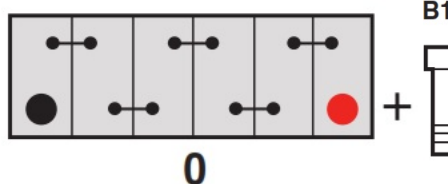
Anschlusspol Typ

T1

Standard DIN Post

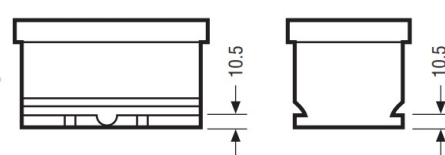


Zellenanordnung



Batteriehalter

B1



Datenblatt erstellt am 31/03/2025 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX3108 - YBX3000 SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	50Ah
Cold Cranking Amps (EN1)	400A

Dimensions

Length	202mm
Width	173mm
Height	225mm

Weights & Measures

Mean Weight with Acid	12.9kg
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Container Features

Case Type	JIS D20 + BH
Hold Down	B1
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

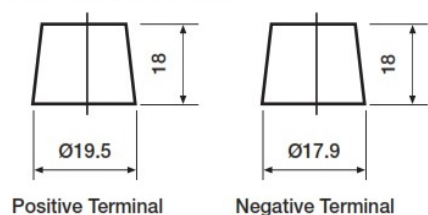
Technology

Flame Arrestor	✓
Technology	Ca/Ca
Separator	PE
VDA Roll Over Test	✓
Recommended Charge Rate	3A
Performance Marking	W4-C2-V3-E1

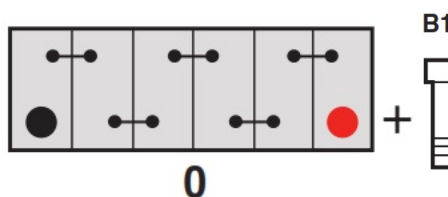
Terminal Type

T1

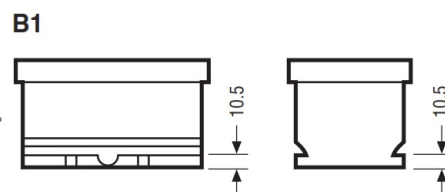
Standard DIN Post



Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 31/03/2025 – E&OE