



Yuasa Technisches Datenblatt

Yuasa YBX5054 - YBX5000 Silver High Performance SMF Batterien

Leistung

Spannung	12V
Kapazität 20 Std (vorgegeben)	40Ah
Kaltstartstrom (A) EN1	360A

Abmessungen

Länge	187mm
Breite	127mm
Höhe	223mm

Maße und Gewichte

Durchschnittliches Gewicht inkl. Säure	9.4kg
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Gehäuseeigenschaften

Gehäusotyp	B19 JIS
Batteriehälter	N
Ladezustandsanzeige	✓
Tragegriffe	✓
Entgasung	✓
Deckeltyp	SMF doppelwandige Deckelkonstruktion

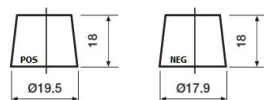
Technologie

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

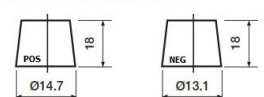
Anschlusspol Typ

T1/T3

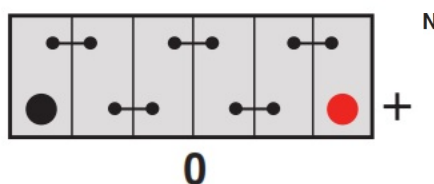
Standard DIN Post



Remove T1 adapter for T3



Zellenanordnung



Batteriehälter



Datenblatt erstellt am 19/03/2025 - E&EO



Yuasa Technical Data Sheet

Yuasa YBX5054 - YBX5000 Silver High Performance SMF Batteries

Performance

Voltage	12V
Capacity (20-hour)	40Ah
Cold Cranking Amps (EN1)	360A

Dimensions

Length	187mm
Width	127mm
Height	223mm

Weights & Measures

Mean Weight with Acid	9.4kg
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Container Features

Case Type	B19 JIS
Hold Down	N
State of Charge Indicator	✓
Handles	✓
End Venting	✓
Lid Type	SMF Double Lid

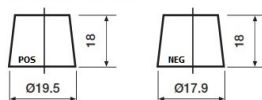
Technology

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

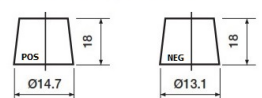
Terminal Type

T1/T3

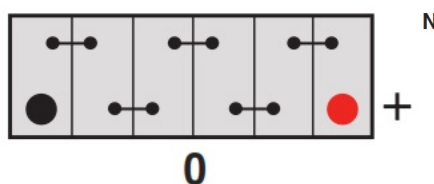
Standard DIN Post



Remove T1 adapter for T3



Cell Assembly Layout



Battery Hold-down



Data Sheet generated on 19/03/2025 – E&OE