



jászplastik

Battery Division

Technical data sheet

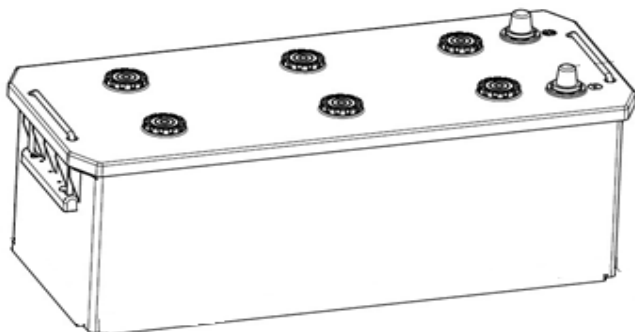
Starter battery

Battery type	12V 180Ah +R Tipo B	Product code	GB1804
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Specification	
Nominal voltage	12 V
Capacity (C20)	180 Ah at 25°C to 10,5V
Cold cranking current (EN 18°C)	1150 A
Cold cranking current (DIN 18°C)	675 A
Weight	45.0 kg ± 5%
Technology	Flooded/SLI

Overall dimensions	
Length	514 +0/-4 mm
Width	223 +0/-2 mm
Height	223 +0/-3 mm
Base hold-down	B03
Layout	4
Terminal type	1
Container material	PP
Box color	Black
Lid color	Black
Plug	M 27

Electrolyte	
Electrolyte type	H ₂ SO ₄
Electrolyte spec density at 25°C	1.28 ± 0.01 g/cm ³



Cell properties	
Grid prod. technology	Gravity casted
+ grid alloy	PbSb
+ strip / grid thickness	1.7 mm
(-) grid	Dk1.3
Grid prod. technology	Gravity casted
- grid alloy	PbSb
- strip / grid thickness	1.3 mm
Separator	
Type	PE
Thickness	1.4 mm

Drawings	
Base hold-down	Layout

Terminal type	Key characteristics
	<ul style="list-style-type: none"> - Low water consumption - Meets EN requirement (EN 2) and vibration resistance (V1)