



jászplastik

Battery Division

Technical data sheet

Starter battery

Battery type	12V 245Ah +L Tipo C	Product code	GB2453SHDSMF
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Specification	
Nominal voltage	12 V
Capacity (C20)	245 Ah at 25°C to 10,5V
Cold cranking current (EN 18°C)	1200 A
Cold cranking current (DIN 18°C)	720 A
Weight	60.0 kg ± 5%
Technology	Flooded/SLI

Overall dimensions	
Length	517 +0/-4 mm
Width	274 +0/-2 mm
Height	240 +0/-3 mm
Base hold-down	B00
Layout	3
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	CC127
Grid prod. technology	Continuous casting
- grid alloy	PbCa
- strip / grid thickness	1.3 mm
Separator	
Type	PE
Thickness	GM 1,8 mm

Drawings	
Base hold-down	Layout

Terminal type	Key characteristics
	<ul style="list-style-type: none"> - Low water consumption - Meets EN requirement (EN 2) for cycling - Due to special plate fixation meets EN vibration resistance (V2)

