




# TECHNICAL DATA SHEET

Type no.	077 18
Article no.	010077180101
Standards	DIN EN 50342-1, 50342-2
Application	Starter battery
<b>Electrical data</b>	
Rated voltage	6V
Rated capacity	77 Ah (C20)
Cold start current	450 A (EN)
<b>Dimensions and weights</b>	
<b>Box</b>	
Length max.	216mm
Width max.	170mm
Box height max.	166mm
Total height max.	191mm
Battery weight	Ca. 12,5 kg (+/- 5 %)
	
Symbolpicture	
Electrolyte density	Approx. 1,28 kg/l
Electrolyte	Diluted sulphuric acid
Pieces/pallet	72
Pallet ID	Euro pallet
Items per layer	24
<b>Features</b>	
Base hold-down	B6
Layout	0
Terminal	1
Separator	PE envelope separator
Degassing	Battery with single degassing
Flame arrester	Not available
<b>Maintenance <sup>1)</sup></b>	
Water consumption	> 4g/Ah
Refill water	Distilled or demineralised (DIN 43530)
Self-discharge	Approx. 9 % per month
Charging current	Approx. 1/10 of the rated capacity
Charging voltage <sup>2)</sup>	max. 6,9 V

<sup>1)</sup> All the listed values relate to room temperature +25° C

<sup>2)</sup> Recommendation with an external, voltage-regulated charge

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