THE POWER COMPANY

TECHNICAL DATA SHEET

Type no.	530 34

Article no.	010530340101
Standards	DIN EN 50342-1, 50342-2
Application	Starter battery

Electrical data	
Rated voltage	12V
Rated capacity	30 Ah (K20)
Cold start current	300 A (EN)

Dimensions and weights		
Box	C11	
Length max.	187mm	
Width max.	128mm	
Box height max.	165mm	
Total height max.	165mm	
Battery weight	Ca. 8,0 kg (+/- 5 %)	
Electrolyte density		Approx. 1,28 kg/l
Electrolyte		Diluted sulphuric acid
Items/pallet		144
Pallet ID		Euro pallet
Items per layer		36

Features	
Base hold-down	B00
Layout	1
Terminal	4
Separator	PE bag separator
Degassing	Battery with central degassing
Flame arrester	Not integrated
Performance identification	W1 - C1 - V1 - E1

Maintenance [1])	
Water consumption	W1
Refill water	Distilled or demineralised (DIN 43530)
Self-discharge	Approx. 9 % per month
Charging current	Approx. 1/10 of the rated capacity
Charging voltage [2])	max. 13,8 V

[1]) All the listed values relate to room temperature +25° C
[2]) Recommendation with an external, voltage-regulated charge. Attention: Temperature compensation in case of deviation!

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