



TECHNICAL DATA SHEET

Type no.	SHD 670 33	
Article no.	018670330101	
Standards	DIN EN 50342, DIN IEC 60095-2	
Application	Starter battery	
Electrical data		
Rated voltage	12V	
Rated capacity	170 Ah (K20)	
Cold start current	1000A (EN)	
Dimensions and weights		
Box	BMAC140	
Length max.	514mm	
Width max.	218mm	
Box height max.	210mm	
Total height max.	210mm	
Battery weight	Ca. 47,0 kg (+/- 5 %)	
Electrolyte density	Approx. 1,28 kg/l	
Electrolyte	Diluted sulphuric acid	
Items/pallet	21	
Pallet ID	Euro palett	
Items per layer	7	
Features		
Base hold-down	B3	
Layout	3	
Terminal	1	
Separator	PE bag separator with glass nonwoven	
Degassing	Battery with central degassing	
Flame arrester	Available	
Maintenance 1)		
Water consumption	< 1,5g/Ah	
Refill water	Distilled or demineralised (DIN 43530)	
Self-discharge	Approx. 5 % per month	
Charging current	Approx. 1/10 of the rated capacity	
Charging voltage 2)	max. 14,4 V	



Symbolpicture

1) All the listed values relate to room temperature +25° C

2) Recommendation with an external, voltage-regulated charge

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