

TECHNICAL DATA SHEET



Type no.		AGM 592 01	
Article no.		016592010101	
Standards		DIN EN 50342-1, 50342-2	
Application		Starter battery start-stop	
Electrical data			
Rated voltage		12V	
Rated capacity		92 Ah (K20)	
Cold start current		850 A (EN)	
Dimensions and weights			
Box	H8		
Length max.	354mm		
Width max.	175mm		
Box height max.	190mm		
Total height max.	190mm		
Battery weight	Ca. 27,0 kg (+/- 5 %)		
Electrolyte density		Approx. 1,32 kg/l	
Electrolyte		Diluted sulphuric acid	
Items/pallet		48	
Pallet ID		Euro pallet	
Items per layer		12	
Features			
Base hold-down		B13	
Layout		0	
Terminal		1	
Separator		AGM separator	
Degassing		Battery with central degassing	
Flame arrester		Integrated	
Performance identification		W5 - C2 - V3 - M3 (E4)	
Maintenance ¹⁾			
Water consumption		W5	
Refill water		Absolutely maintenance-free	
Self-discharge		Approx. 3 % per month	
Charging current		Approx. 1/20 of the rated capacity	
Charging voltage ²⁾		max. 14,8 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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