



TECHNICAL DATA SHEET

Type no.		610 48	
Article no.		010610480101	
Standards		DIN EN 50342, DIN IEC 60095-2	
Application		Starter battery	
Electrical data			
Rated voltage		12V	
Rated capacity		110 Ah (K20)	
Cold start current		720 A (EN)	
Dimensions and weights			
Box	A98COMPACT		
Length max.	344mm		
Width max.	172mm		
Box height max.	214mm		
Total height max.	230mm		
Battery weight	Ca. 27,5 kg (+/- 5 %)		Symbolpicture
Electrolyte density	Approx. 1,28 kg/l		
Electrolyte	Diluted sulphuric acid		
Items/pallet	36		
Pallet ID	Euro palett		
Items per layer	12		
Features			
Base hold-down	B00		
Layout	1		
Terminal	1		
Separator	PE bag separator		
Degassing	Battery with single degassing		
Flame arrester	Not available		
Maintenance ¹⁾			
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 ²⁾	max. 13,8 V		



Symbolpicture

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

²⁾ Recommendation with an external, voltage-regulated charge

Document DBTBAT00340 prepared on 2013-09-20 ; Rights relating to changes and errors retained.
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