




TECHNICAL DATA SHEET

Type no.		PRO P110 40	
Type no.		013610400101	
Standards		DIN EN 50342, DIN IEC 60095-2	
Application		Starter battery	
Electrical data			
Rated voltage		12V	
Rated capacity		110 Ah (K20)	
Cold start current		850 A (EN)	
Dimensions and weights			
Box	H9		
Length max.	394mm		
Width max.	175mm		
Box height max.	190mm		
Total height max.	190mm		
Battery weight	Ca. 28,0 kg (+/- 5 %)	Symbolpicture	
Electrolyte density		Approx. 1,28 kg/l	
Elektrolyt		Diluted sulphuric acid	
Items/pallet		48	
Pallet ID		Euro palett	
Items per layer		12	
Features			
Base hold-down		B13	
Layout		0	
Terminal		1	
Separator		PE bag separator	
Degassing		Battery with central degassing	
Flame arrester		Available	
Maintenance ¹⁾			
Water consumption		< 1g/Ah	
Refill water		Distilled or demineralised (DIN 43530)	
Self-discharge		Approx 3 % per month	
Charging current		Approx 1/10 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

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