

TECHNICAL DATA SHEET



Type no.		P40 25	
Article no.		013540250101	
EAN/GTIN no.		9005753086364	
Application		Starter battery	
Electrical data			
Rated voltage		12V	
Rated capacity		40 Ah (K20)	
Cold start current		330 A (EN)	
Dimensions and weights			
Box	35NS/B19		
Length max.	187mm		
Width max.	137mm		
Box height max.	204mm		
Total height max.	226mm		
Battery weight	Ca. 9,5 kg (+/- 5 %)		
Electrolyte density		Approx. 1,28 kg/l	
Electrolyte		Diluted sulphuric acid	
Items/pallet		96	
Pallet ID		Euro pallet	
Items per layer		32	
Features			
Base hold-down		B01	
Layout		0	
Terminal		3	
Separator		PE envelope separator	
Degassing		Battery with central degassing	
Flame arrester		Integrated	
Performance identification		W4 - C2 - V2 - E1	
Maintenance ¹⁾			
Water consumption		W4	
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. Attention: Temperature compensation in case of deviation!

1 Document DBTBAT00339 prepared on 2020-09-30 ; Rights relating to changes and errors retained.
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