

TECHNICAL DATA SHEET

Type no.	BDP 225 SHD	
Article no.	018725030801	
Standards	DIN EN 50342-1, 50342-4	
Application	Starter battery	
Electrical data		
Rated voltage	12V	
Rated capacity	225 Ah (K20)	
Cold start current	1150 A (EN)	
Dimensions and weights		
Box	C	
Length max.	517mm	
Width max.	273mm	
Box height max.	212mm	
Total height max.	240mm	
Battery weight	Ca. 61,0 kg (+/- 5 %)	
Electrolyte density	Approx. 1,28 kg/l	
Electrolyte	Diluted sulphuric acid	
Items/pallet	18	
Pallet ID	Euro pallet	
Items per layer	6	
Features		
Base hold-down	B00	
Layout	3	
Terminal	1	
Separator	PE bag separator with glass nonwoven	
Degassing	Battery with central degassing	
Flame arrester	Integrated	
Performance identification	W4 - C2 - V3 - E3	
Maintenance ¹⁾		
Water consumption	W4	
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	



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!

Document prepared on 2018-09-06; Rights relating to changes and errors retained.
original

