


TECHNICAL DATA SHEET



Type no.	530 30	
Article no.	010530300101	
Standards	DIN EN 50342-1, 50342-2	
Application	Starter battery	
Electrical data		
Rated voltage	12V	
Rated capacity	30 Ah (K20)	
Cold start current	300 A (EN)	
Dimensions and weights		
Box	C11	
Length max.	187mm	
Width max.	128mm	
Box height max.	165mm	
Total height max.	165mm	
Battery weight	Ca. 8,0 kg (+/- 5 %)	
Electrolyte density	Approx. 1,28 kg/l	
Electrolyte	Diluted sulphuric acid	
Items/pallet	144	
Pallet ID	Euro pallet	
Items per layer	36	
		
Features		
Base hold-down	B00	
Layout	0	
Terminal	4	
Separator	PE bag separator	
Degassing	Battery with central degassing	
Flame arrester	Not integrated	
Performance identification	W1 - C1 - V1 - E1	
Maintenance 1)		
Water consumption	W1	
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	

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.
original