

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 2018-04-01 ; Rights relating to changes and errors retained.
original