



TECHNICAL DATA SHEET

Type no.	610 48
Article no.	010610480101
Standards	DIN EN 50342-1, 50342-2
Application	Starter battery
Electrical data	
Rated voltage	12V
Rated capacity	110 Ah (K20)
Cold start current	720 A (EN)
Dimensions and weights	
Box	A98COMPACT
Length max.	344mm
Width max.	172mm
Box height max.	214mm
Total height max.	230mm
Battery weight	Ca. 27,5 kg (+/- 5 %)
Electrolyte density	Approx. 1,28 kg/l
Electrolyte	Diluted sulphuric acid
Items/pallet	36
Pallet ID	Euro pallet
Items per layer	12
Features	
Base hold-down	B00
Layout	1
Terminal	1
Separator	PE bag separator
Degassing	Battery with single degassing
Flame arrester	Not integrated
Maintenance ¹⁾	
Water consumption	> 4g/Ah
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



Symbolpicture

¹⁾ All the listed values relate to room temperature +25° C

²⁾ Recommendation with an external, voltage-regulated charge

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