

TECHNICAL DATA SHEET



Type no.		955 51
Article no.		010955510101
EAN/GTIN no.		9005753010222
Application		Long-term discharge battery
Electrical data		
Rated voltage		12V
Rated capacity		55 Ah(K5), 72 Ah(K20), 85 Ah(K100)
Dimensions and weights		
Box	MO60	
Length max.	256mm	
Width max.	174mm	
Box height max.	205mm	
Total height max.	205mm	
Battery weight	Ca. 20,0 kg (+/- 5 %)	
Electrolyte density		Approx. 1,28 kg/l
Electrolyte		Diluted sulphuric acid
Items/pallet		51
Pallet ID		Euro pallet
Items per layer		17
Features		
Base hold-down		B00
Layout		1
Terminal		1
Separator		PE bag separator with glass nonwoven
Degassing		Battery with central degassing
Flame arrester		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. 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!

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