

TECHNICAL DATA SHEET

Type no.		DS 70	
Article no.		010570440801	
Standards		DIN EN 50342-1,50342-2	
Application		Starter battery	
Electrical data			
Rated voltage		12V	
Rated capacity		70 Ah (K20)	
Cold start current		640 A (EN)	
Dimensions and weights			
Box		LB3	
Length max.		278mm	
Width max.		175mm	
Box height max.		175mm	
Total height max.		175mm	
Battery weight		Ca. 17,0 kg (+/- 5 %)	
Electrolyte density		Approx. 1,28 kg/l	
Electrolyte		Diluted sulphuric acid	
Items/pallet		64	
Pallet ID		Euro pallet	
Items per layer		16	
Features			
Base hold-down		B13	
Layout		0	
Terminal		1	
Separator		PE bag separator	
Degassing		Battery with central degassing	
Flame arrester		Available	
Maintenance ¹⁾			
Water consumption		< 1g/Ah	
Refill water		Distilled or demineralised (DIN 43530)	
Self-discharge		Approx. 3 % per month	
Charging current		Approx. 1/10 of the rated capacity	
Charging voltage ²⁾		max. 14.8 V	



Symbolpicture



Symbolpicture

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

²⁾ Recommendation with an external, voltage-regulated charge

