




TECHNICAL DATA SHEET

Type no.		P80 09
Type no.		013580090101
Standards		DIN EN 50342, DIN IEC 60095-2
Application		Starter battery
Electrical data		
Rated voltage		12V
Rated capacity		80 Ah (K20)
Cold start current		640 A (EN)
Dimensions and weights		
Box	D26	
Length max.	260mm	
Width max.	174mm	
Box height max.	200mm	
Total height max.	222mm	
Battery weight	Ca. 18,0 kg (+/- 5 %)	Symbolpicture
Electrolyte density	Approx. 1,28 kg/l	
Elektrolyt	Diluted sulphuric acid	
Items/pallet	51	
Pallet ID	Euro palett	
Items per layer	17	
Features		
Base hold-down		B1
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

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

²⁾ Recommendation with an external, voltage-regulated charge

Document DBTBAT00135 prepared on 2015-04-01; Rights relating to changes and errors retained.
original