12H80LHD-SMFZ

Issue Date: 28/09/2015 Issued By: R & J Batteries PTY LTD



Technical Information

Siam battery #12H80LHD-SMFZ (GE) is a heavy duty, maintenancefree starting and cycling battery in BCI group 24F casing and 'C' assembly (RH Positive). Combinging latest EFB (Enhanced Flooded Battery) technology with thicker, full-framed silver-calcium plates provides both high cranking power and durable auxiliary power for vehicle accessories.

Features and Benefits include:

- THICKER POWERFRAME PLATES, POSITIVE AND NEGATIVE
- EFB PLATE DESIGN FOR ENHANCED CYCLING CAPABILITY
- LEAD-CALCIUM-TIN ALLOY FOR MAINTENANCE-FREE OPERATION
- ADDED SILVER FOR MAXIMUM PROTECTION AGAINST CORROSION AND WATER LOSS IN HIGH-HEAT ENVIRONMENTS
- DUAL FIBREGLASS MAT / PE ENVELOPE SEPARATORS FOR EXTENDED LIFE IN HIGH VIBRATION AND CYCLING APPLICATIONS



Applications

4X4 AND OFF-ROAD AUXILIARY POWER

MARINE STARTING / CYCLING APPLICATIONS

SEVERE-SERVICE BATTERY UPGRADE

HOT CLIMATE / HIGH-HEAT APPLICATIONS

Technical Specifications			
Battery Type:	EFB / CYCLIC	Container Material / Colour:	Polypropylene / Black
Voltage:	12 V	Lid Type / Colour:	Sealed Maintenance-Free / Black
Capacity (@20hr rate):	80 Ah	Plate Type:	Cyclic EFB Silver-Calcium
Cold Cranking Amps -18°C, SAE:	640	Separator Type:	Dual Glass Mat / PE Envelope
Cold Cranking Amps - 0°C SAE:	700	Anti-Vibration:	Fibreglass Mat
Reserve Capacity:	135 Min	Assembly Layout:	ʻO' (RH Pos)
Overall Dimensions:	L 272 x W 172 x TH 223	Terminal Type:	SAE
Wet Battery Weight:	20.3 Kg	BCI Group:	24F (N50ZZL)

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Technical Drawings





