



Relay Gel™ Powered By Sonnenschein®



- Valve Regulated Lead Acid (VRLA) gel battery.
- Gel electrolyte design utilizing Sonnenschein® technology.
- Integrated removable carrying strap handles optional.
- Reinforced polypropylene case and cover – reducing battery wall deflection.
- Horizontal or vertical operation.
- Optional flame retardant polypropylene case and cover compliant with UL94 V-0.
- Super-sensitive helium leak detection system insures the quality of the seals.
- Thick high-tin, low-calcium, silver positive plate design.
- Nominal float voltage 13.5 to 13.8 volts at 25°C.
- Manufactured in Columbus, Georgia.
- ISO 9001:2000 certified manufacturing facility.
- UL recognized component.
- Approved as non-spillable per regulations set forth by DOT, IMDG, IATA, and ICAO.
- Recyclable to world standards.



SPECIFICATIONS

- Alloy:** Positive: Lead, Tin, Calcium and Silver
Negative: Lead Calcium
- Terminals:** Threaded (M6) copper alloy, Flag, Marine, and SAE
- Container:** Reinforced polypropylene (standard)
UL94 V-0 (optional)
- Safety Vent:** Low pressure, one-way, self-resealing safety vents



Performance Specifications

Type/ part number	Gr Size	Capacity				Dimensions LWH mm	Weight Kgs
		Ah at C/5	Ah at C/8	Ah at C/20	Ah at C/100		
M84R12VU16MM	U1	12V 25Ah	12V 27Ah	12V 30Ah	12V 36	197 x 132x 167	11
M84R12V226MM	22NF	12V 43Ah	12V 46Ah	12V 50Ah	12V 60	229x 141x 207	17
M84R12V246MM	24	12V 61Ah	12V 66Ah	12V 72Ah	12V 90	259x 168x 207	24
M84R12V276MM	27	12V 72Ah	12V 78Ah	12V 86Ah	12V 110	307 x 168x 207	28
M84R12V316MM	27	12V 85Ah	12V 91Ah	12V 104Ah	12V 125	331 x 168x 207	32

Design and/or specifications subject to change without notice.



Exide Technologies – The Industry Leader.



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Sprinter
RELAY GEL

Sonnenschein

GNB Industrial Power, a division of Exide Technologies, is a global leader in stored electrical energy solutions for all major critical reserve power applications and needs. Network power applications include communication/data networks, UPS systems for computers and control systems, electrical power generation and distribution systems, as well as a wide range of other industrial standby power applications. With a strong manufacturing base in both North America and Europe and a truly global reach (operations in more than 80 countries) in sales and service, GNB Industrial Power is best positioned to satisfy your back up power needs locally as well as all over the world.

Based on over 100 years of technological innovation the Network Power Division leads the industry with the most recognized global brands such as ABSOLYTE®, SONNENSCHWEIN®, MARATHON™, SPRINTER®, RELAY GEL™ and GNB FLOODED CLASSIC™. They have come to symbolize quality, reliability, performance and excellence in all the markets served.

Exide Technologies takes pride in its commitment to a better environment. Its Total Battery Management program, an integrated approach to manufacturing, distributing and recycling of lead acid batteries, has been developed to ensure a safe and responsible life cycle for all of its products.

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