



# 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



Made in the U.S.A.

## Performance Specifications

Group Size	Battery DC Volts	Reserve Capacity (Min)	Capacity			Battery Dimensions (inches)			Weight* lbs.
			5 Hr Rate*	8 Hr Rate*	20 Hr Rate*	Length	Width	Height	
			Ahr (to 1.75 VPC @ 25°C)	Ahr (to 1.75 VPC @ 25°C)	Ahr (to 1.75 VPC @ 25°C)				
U1	12	43	25	27	30	7.75	5.19	6.55	24
22NF	12	85	43	46	50	8.99	5.55	8.12	38
24	12	132	61	66	72	10.19	6.61	8.11	52
27	12	155	72	78	86	12.06	6.61	8.11	62
30H/31	12	196	85	91	104	13.00	6.61	8.81	72

\*Nominal ratings



# Exide Technologies – The Industry Leader.



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**RELAY GEL**

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Based on over 100 years of technological innovation the Network Power Division leads the industry with the most recognized global brands such as ABSOLYTE®, SONNENSCHNEIN®, 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.

## **GNB Industrial Power**

A Division of Exide Technologies

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[www.exide.com](http://www.exide.com)

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**INDUSTRIAL POWER**

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