

## RELI<sup>3</sup>ON<sup>®</sup>R4000 POWER YOU CAN RELY ON ———

RELiON R4000 Dry Series, maintenance-free batteries, are designed to provide premium performance for a variety of applications, including golf cars and other electric vehicles, floor machines, aerial work platforms, boats, RVs, solar systems and more. They are manufactured to the highest quality standards.

READY WHEN YOU ARE: RELION R4000 Dry Series are deep cycle batteries that deliver high capacity from the get-go. Unlike traditional lead-acid batteries that need to be "worked up" to increase capacity, these batteries give you the range or hours of operation you need right away.

HIGH PERFORMANCE IN LOW TEMPERATURES: Batteries don't like cold temperatures, but RELiON R4000 Dry Series batteries deliver more capacity than traditional lead-acid batteries, even in extreme conditions. FORGET ABOUT ACID: No need to worry about spills or acid-residue. You'll never need to replace a corroded chassis or damaged floors due to acid spillage.

SAVE WATER AND WORRY: Using your batteries in a remote location? Is your access limited? Maintenance-free RELiON R4000 Dry Series batteries are perfect for applications where watering is easily neglected or very inconvenient. Traditional lead-acid batteries are subject to reduced performance or early failure if not watered regularly. LOW SELF-DISCHARGE: RELiON R4000 Dry Series batteries are the ideal solution for infrequent or seasonal use since self-discharge is significantly less than traditional lead-acid batteries. Less frequent, if any, charging is needed during storage.

WE DON'T PASS GAS: Non-hazardous, clean RELiON R4000 Dry Series batteries emit no gasses during normal operation. They can be used safely near sensitive equipment or people.

INSTALLATION SENSATION: Thanks to their innovative design, RELiON R4000 Dry Series batteries can be installed upright or on their sides, making for flexible installation options in a variety of applications.

## **R4000 DRY SERIES SPECIFICATIONS**

Part Number	BCI Group Size	Capacity <sup>a</sup> @ 25°C (77°F)				Cranking Amps <sup>B</sup>		Dimensions inches (mm)			Weight	Terminal
		Min @ 25A	Min @ 75A	Ah @ C5	Ah @ C20	-18°C (0°F)	0°C (32°F)	Length	Width	Height	lbs (kg)	Туре
6V												
REV-GC2-220	GC2	460	120	185	220	1100	1430	10.2 (260)	7.1 (180)	10.8 (275)	66 (30)	AP & Stud
REV-305-360	902	860	250	320	360	1550	2400	11.6 (295)	7.1 (180)	14.5 (368)	106 (48)	AP & Stud
REV-L16-400	903	920	270	320	400	2010	2580	11.6 (295)	7.1 (180)	16.8 (426)	123 (56)	AP & Stud
8V												
REV-GC8-165	GC8	315	80	138	165	820	1000	10.2 (260)	7.1 (180)	10.8 (275)	64 (29)	AP & Stud
12V												
REV-24-85	24	165	41	72	85	423	545	10.7 (272)	6.8 (172)	8.9 (226)	55 (25)	AP & Stud
REV-27-100	27	195	53	86	100	500	650	12.7 (323)	6.8 (172)	8.9 (226)	66 (30)	AP & Stud
REV-31-115	31	228	63	96	115	750	975	13.0 (330)	6.7 (169)	9.3 (236)	75 (34)	AP & Stud
REV-12-155	GC12	270	70	99	140	600	750	12.9 (327)	6.9 (176)	10.8 (275)	90 (41)	AP & Stud
REV-185-250	921	560	160	210	250	1230	1600	15.2 (386)	7.1 (180)	14.4 (367)	148 (67)	AP & Stud
REV-4D-240	4D	560	155	200	240	1220	1550	20.8 (528)	8.7 (222)	9.8 (250)	143 (65)	AP & Stud
REV-8D-330	8D	740	210	260	330	1600	2030	20.8 (528)	11.1 (282)	9.8 (250)	183 (83)	AP & Stud

A. The amount of Ah or minutes the battery can provide when discharged at a constant current to 1.75vpc at 25°C (77°F).

B. The constant current discharge rate in Amperes, the battery can maintain for 30 seconds to 1.2vpc

## RELION® THE POWER BEHIND THE PROMISE

You may know us as a battery manufacturer, but first and foremost, we're in the relationship business. At RELiON, we pride ourselves on creating and maintaining long-term relationships with members of our supply chain, original equipment manufacturers, distributors and end users. How do we do it? We're invested – in the success of our customers, our partners, our employees and our future. It's a promise we make and keep every day.

INVESTED IN OUR PEOPLE. We value knowledge, experience and interpersonal skills, so we seek out the best and brightest. When it comes to innovation, we have the sharpest minds in the business designing, building and testing our products. Our sales and customer service staff is dedicated to doing right by our customers every time. And, our technical support team has the knowledge you need to answer even the toughest energy questions. In a nutshell, we only invest in people with the industry experience, training and relationships to ensure our customers' success. INVESTED IN OUR SERVICE. Every one of our customers enjoys unparalleled support from RELiON's team of certified PowerPros. Our job is to understand everything about our customers' needs now and help them anticipate the future. We have the expertise to answer all types of battery questions. Every topic from maintenance to recycling to customized solutions for any application. And, since time is valuable, we commit to responding to inquiries within 24 hours.

INVESTED IN OUR FUTURE. At RELION, we invest major effort and resources in new product development so we can help our customers meet their long-term energy goals, no matter what the application. In addition, we're constantly striving to increase our contribution to a healthier planet through clean, green energy solutions so we can leave the earth a better place for future generations.



ISO 9001:2008 ISO 14001:2004 OHSAS 18001:2007

Quality Management System Environmental Management System Occupational Health and Safety Management System

Want more power with your application? Talk to your local distributor, visit www.relionbattery.com or talk to one of our Certified PowerPros.

Call Toll-Free (US Only): 1 (844) 385-9840 All International Calls: 1 (803) 547-7288



RELION Battery provides our customers with the highest quality and safest products, in compliance with all regulatory standards.