

ADVANCED ENERGY SYSTEMS

The game is changing, and we are changing it. Introducing Discover Advanced Energy Batteries, challenging the Status Quo with dramatic improvements in run time and charge efficiency.

Experience increased productivity and added value with a range of batteries from 1 kWh to 6.6 kWh.



UPS



Floor
Machine



Renewable
Energy



Recreational
Vehicle



Material
Handling



Aerial Work
Platform



Scooter /
HME



Street
Lighting



Automated
Guided Vehicle

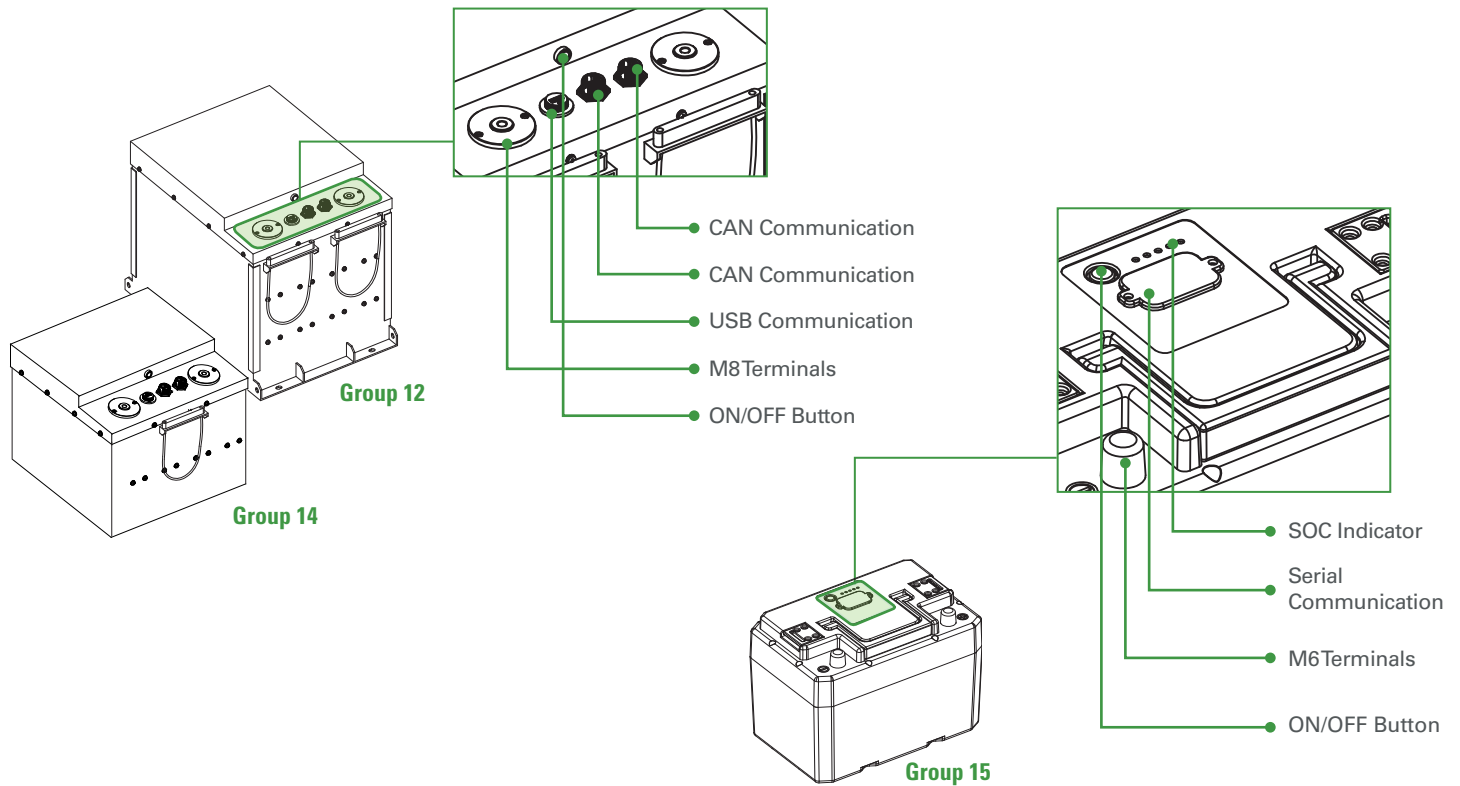
Discover[®]
Innovative Battery Solutions

Advanced Energy Systems

Product Range

GROUP NUMBER	MODEL NUMBER	NOMINAL CAPACITY	NOMINAL ENERGY	MAXIMUM CURRENT	MECHANICAL CHARACTERISTICS							
		AMP HOUR	WATT HOUR	CHARGE AND DISCHARGE	LENGTH		WIDTH		HEIGHT		WEIGHT	
		1 HR	1 HR	AMPS	IN	MM	IN	MM	IN	MM	LB	KG
24 VOLT												
15	15-24-1000	40	1024	40	10.2	258	6.6	167	7.8	198	27	12
14	14-24-2800	110	2816	150	13.3	338.5	13	329.5	10.8	276	88	40
	44-24-2800 ^A											
36 VOLT												
15	15-36-1000	25	960	40	10.2	258	6.6	167	7.8	198	27	12
48 VOLT												
12	12-48-6650	130	6656	150	13.3	338.5	18.5	471.5	14.7	375	192	87
	42-48-6650 ^A											

^A Xanbus enabled, provides plug-n-play compatibility with Schneider Electric Conext XW+ and SW Systems.



Safety and Shipping

All Discover Advanced Energy Systems (not just the cells) are independently tested and certified for compliance with United Nations and Department of Transportation UN38.3.

UN38.3 PASSED
TRANSPORT SAFETY CERTIFIED