








Illustration	Class	Description	Typical Power System	Shore Power Service (Maximum Current)	Relion Battery Replacement Model (Single or multiples in series or parallel to meet voltage/capacity needs)
	Class A	Large motor coaches with all the comforts of home. May have two bedrooms/bathrooms, kitchen, living room/entertainment areas. House batteries coupled with solar/generator could power all systems.	12-24 volt systems powered by banks of 6N AGM batteries. New higher end models may come with lithium batteries as a standard feature.	50Amp	RB200 or RB300
	Class B	Van body in which the interior is customized for outdoor recreation. May include additional storage on top or optional solar panels.	12-24 volt systems powered by banks of 12VAGM batteries.	30-50Amp	RB75, RB80, RB100, RB100-LT
	Class C	Van or truck chassis with corrugated vinyl or smooth aluminum exterior. Living portion built on top of truck chassis frame.	12-24 volt systems powered by banks of 12VAGM batteries.	30-50Amp	RB100, RB100-LT, RB300, RB300-LT
	5th Wheel	Fifth Wheel/Kingpin are non-motorized trailers that are too large to be towed by a traditional weight distributing hitch at the bumper. Usually 30' or longer.	12-24 volt systems powered by banks of 12VAGM batteries.	30-50Amp	RB100, RB100-LT, RB300, RB300-LT
	Toy Hauler	Tow hitch or fifth wheel trailers with a drop down gate in the rear for "toys" like motorcycles/ATVs. Furnishings are retracted in the ceiling/walls when toys are loaded inside the trailer. Usually 30' plus.	12-24 volt systems powered by banks of 12VAGM batteries.	30-50Amp	RB80, RB100, RB100-LT, RB300, RB300-LT
	Travel Trailer	Travel trailers of various lengths from small 1-2 person tear drops towable by automobiles up to 40' trailers sleeping eight or more.	12-24 volt systems powered by banks of 12VAGM batteries.	15-30Amp	RB60, RB75, RBB0, RB100, RB100-LT
	Pop-Up	Small trailers that a tent top extends or "pops up" from the solid trailer base.	12-24 volt systems powered by U1 or Group 24 batteries	15Amp	RB35, RBS2, RB60, RB75