



1074 Kenran Industrial Blvd  
 Saint Louis, MO 63137  
 Phone: (800) 381-9968

# HUMCO Electrical

## Marinco/Guest Battery Chargers



**FASTEST**  
 4 to 8 HR  
 CHARGE TIME

**ProMariner™**  
*Fastest charge speeds*  
**ProTournament Elite Series**

For 12V, 24V, 36V, or 48V systems  
 (model specific, see chart)

- High amp digital design provides the power to charge extremely fast while extending the life of your batteries.
- Distributed on Demand technology automatically sends the charge to the batteries that need it the most. This reduces charge times and protects from over-charging.
- Performance matched profiles allow you to optimize the charge cycle to your specific type of battery.
- Automatic temperature compensation protects your batteries from over or under charging.
- IP67 Protection



**FASTER**  
 8 to 10 HR  
 CHARGE TIME

**ProMariner™**  
*Fast, efficient charging*  
**ProSportHD Series**

For 12V, 24V, or 36V systems  
 (model specific, see chart)

- Microprocessor control ensures maximum charging efficiency.
- Distributed on Demand technology automatically sends the charge to the batteries that need it the most. This reduces charge times and protects from over-charging.
- Energy Saver Mode maintains batteries at a full state of charge while in storage, while minimizing power consumption.
- Integrated LED Indicators provide key feedback including battery status and fault modes.
- IP67 Protection



**FAST**  
 10 to 12 HR  
 CHARGE TIME

**ProMariner™**  
*Safe, efficient charging*  
**ProMar1 DS Series**

For 12V, 24V, or 36V systems  
 (model specific, see chart)

- Small footprint, low profile design is ideal for smaller boats.
- Distributed on Demand technology automatically sends the charge to the batteries that need it the most. This reduces charge times and protects from over-charging.
- Multi-stage charge profile protects from over or under charging batteries.
- IP68 Protection



**FAST**  
 10 to 12 HR  
 CHARGE TIME

**GUEST**  
*Fast, reliable charging*  
**ChargePro® Series**

For 12V, 24V, 36V or 48V systems  
 (model specific, see chart)

- Dedicated battery charging, sensing and control per bank
- LED charge status monitor with wiring and battery fault detection
- Fully automatic 5-stage performance charging
- IP67 Protection



**FASTER**  
 8 to 10 HR  
 CHARGE TIME

**MARINCO**  
*Versatile, universal charging*  
**ChargePro® Series**

For 12V, 24V, 36V or 48V systems  
 (model specific, see chart)

- Universal input (120/230V) for functionality anywhere in the world.
- Microprocessor control for accurate, efficient charging.
- Multi-stage charge profile protects from over or under charging batteries.
- IP68 Protection



**FASTER**  
 8 TO 10 HR  
 CHARGE TIME

**BLUE SEA SYSTEMS**  
*Charge at or away from the dock*  
**BatteryLink®**

For 12V systems (see chart)

- Integrated 65 Amp ACR allows charging from shore power, or from the alternator.
- Start isolation protects sensitive electronics from voltage fluctuation.
- Automatic temperature compensation protects your batteries from over or under charging.
- Multi-stage charge profile protects from over or under charging batteries.
- IP67 Protection

# We have the right battery charger for you

Our waterproof battery chargers are designed and engineered to withstand the harshest freshwater and saltwater environments. Our selection chart will help you narrow your choices so you can pick the charger that's right for you. Simply select the number of batteries, the type of batteries, and the charge speed that's right for you.

## Selecting a charger couldn't be easier...

1. Select the number of batteries you have
2. Select the Battery Type
3. Choose the Charge Speed

### 12V -One Bank

Battery Type	Charge Speed	Brand	Model	Amps	Part #
Flooded Lead Acid		ProMariner	ProSport 1.5 Maintainer	1.5	44001
		Guest	ChargePro 1.5 Maintainer	1.5	2701A
		ProMariner	ProMar1 DS	5	31505
		Guest	ChargePro	5	2708A
		ProMariner	ProSportHD 6	6	44006
		Marinco	ChargePro	6	28106
		Guest	ChargePro	10	2710A
AGM		Guest	ChargePro	5	2708A
		ProMariner	ProSportHD 6	6	44006
		Marinco	ChargePro	6	28106
		Guest	ChargePro	10	2710A
Gel		ProMariner	ProMar1 DS	5	31505
		ProMariner	ProSportHD 6	6	44006
		Marinco	ChargePro	6	28106

### 12V 12V 12V -Three Bank

Battery Type	Charge Speed	Brand	Model	Amps	Part #
Flooded Lead Acid		ProMariner	ProMar1 DS 5/5/5	15	31515
		ProMariner	ProSportHD 20 Plus	20	44021
		Guest	ChargePro	15	2713A
		Guest	ChargePro	30	2731A
		ProMariner	ProTourn 240 Elite Triple	24	52026
		ProMariner	ProTourn 360 Elite Triple	36	52036
AGM		ProMariner	ProSportHD 20 Plus	20	44021
		Guest	ChargePro	15	2713A
		Guest	ChargePro	30	2731A
		ProMariner	ProTourn 240 Elite Triple	24	52026
Gel		ProMariner	ProTourn 360 Elite Triple	36	52036
		ProMariner	ProMar1 DS 5/5/5	15	31515
HP AGM*		ProMariner	ProSportHD 20 Plus	20	44021
		ProMariner	ProTourn 240 Elite Triple	24	52026
		ProMariner	ProTourn 360 Elite Triple	36	52036

### 12V 12V -Two Bank

Battery Type	Charge Speed	Brand	Model	Amps	Part #
Flooded Lead Acid		ProMariner	ProMar1 DS 5/5	10	31510
		ProMariner	ProSportHD 8	8	44008
		ProMariner	ProSportHD 12	12	44012
		ProMariner	ProSportHD 20	20	44020
		Guest	ChargePro	8	2707A
		Guest	ChargePro	10	2711A
		Guest	ChargePro	20	2720A
		Marinco	ChargePro 210	10	28210
		Blue Sea	BatteryLink	10	7605
		Blue Sea	BatteryLink	20	7608
		ProMariner	ProTourn 240 Elite Dual	24	52024
		ProMariner	ProTourn 360 Elite Dual	36	52032
	AGM		ProMariner	ProSportHD 8	8
		ProMariner	ProSportHD 12	12	44012
		ProMariner	ProSportHD 20	20	44020
		Guest	ChargePro	8	2707A
		Guest	ChargePro	10	2711A
		Guest	ChargePro	20	2720A
		Marinco	ChargePro 210	10	28210
		Blue Sea	BatteryLink	10	7605
		Blue Sea	BatteryLink	20	7608
		ProMariner	ProTourn 240 Elite Dual	24	52024
	ProMariner	ProTourn 360 Elite Dual	36	52032	
Gel		ProMariner	ProMar1 DS 5/5	10	31510
		ProMariner	ProSportHD 8	8	44008
		ProMariner	ProSportHD 12	12	44012
		ProMariner	ProSportHD 20	20	44020
		Marinco	ChargePro 210	10	28210
		Blue Sea	BatteryLink	10	7605
HP AGM*		Blue Sea	BatteryLink	20	7608
		ProMariner	ProSportHD 20	20	44020
		ProMariner	ProTourn 240 Elite Dual	24	52024
		ProMariner	ProTourn 360 Elite Dual	36	52032

### 12V 12V 12V 12V -Four Bank

Battery Type	Charge Speed	Brand	Model	Amps	Part #
Flooded Lead Acid		Guest	ChargePro	40	2740A
		ProMariner	ProTourn 360 Elite Quad	36	52038
AGM		Guest	ChargePro	40	2740A
		ProMariner	ProTourn 360 Elite Quad	36	52038
Gel		ProMariner	ProTourn 360 Elite Quad	36	52038
		ProMariner	ProTourn 360 Elite Quad	36	52038

\*(Odyssey / Optima)

- = Up to 8 hour charge time
- = Up to 10 hour charge time
- = Up to 12 hour charge time

#### Battery Group Size

GROUP U1	34-40 Amp Hours
GROUP 24	70-85 Amp Hours
GROUP 27	85-105 Amp Hours
GROUP 31	95-125 Amp Hours

\* Charge times vary based on several variables including battery discharge state and size of battery being charged. For fastest charge times, always use the charger with the highest amp rating to suit your needs.