

PROJECTA
MORE SWITCHED ON

ECO PRO



PRODUCT CATALOG

**JUMP
STARTERS &
BATTERY
CHARGERS**

THE INTELLI-START JUMP STARTER RANGE

SMART, COMPACT & POWERFUL. THAT'S INTELLI-START.



WHAT IS RAPID RECHARGE TECHNOLOGY?

Our patented **Rapid Recharge Technology** means that once a vehicle's been jump started, you can simply leave the Intelli-Start unit connected to the battery for an additional **40 seconds** and it will fully replenish the battery and be ready for the next emergency.

THE MUST HAVE EMERGENCY JUMP STARTER RANGE TO KEEP YOU MOVING

PROFESSIONAL RANGE

Ideal for workshops, car dealerships and roadside assistance vehicles.



H0500



H0504



H0505



H0506



H0507



H0512



H0516

EMERGENCY RANGE

Perfect for personal leisure craft, passenger cars, recreational vehicles and 4WDs.

INDUSTRIAL RANGE

Suitable for commercial transport, construction, agriculture, mining and industrial machinery.

FEATURES & BENEFITS

RAPID RECHARGE TECHNOLOGY (RRT)



Always ready for the next emergency, RRT will replenish the power used in as little as 40 seconds when left connected to the started vehicle.

ALL-IN-ONE PROTECTION & EASY TO USE



Engineered for ease of use and complete protection for both users and vehicles against shorts, surges and accidental incorrect use.

UNPARALLELED SAFETY & SUPERIOR PERFORMANCE



Purpose built for jump starting, LiFePO₄ batteries are safer and last up to 4 times longer than Lithium Cobalt (LiCoO₂) batteries.

COMPACT, RELIABLE & RUGGED



Designed and tested in Australia, Intelli-Start are weatherproof, compact, lightweight & rugged ensuring ease of portability and storage.

COMPACT JUMP STARTERS WITH ABUNDANT POWER

The lithium battery technology powering the Intelli-Start jump starter range provides high performance jump starting in an ultra compact lightweight package. The lithium technology allows a much longer storage life without requiring recharge, offers faster charging and high power output from smaller jump starters and 4 times the battery life cycles compared to other lithium jump starters. The range includes 'Emergency' jump starters for the everyday user, a 'Professional' range for those in the trade and 'Industrial' models for the extreme demands of commercial environments.



SO SAFE AND EASY TO USE, IT'S CHILD'S PLAY.

The Intelli-Start range is the safest on the market.

Lithium Iron Phosphate (LiFePO₄) batteries are purpose-built for jump starting and specifically designed for cranking, making them much safer than the Lithium Cobalt (LiCoO₂) batteries found in many other jump starters.

Along with their revolutionary battery technology, the Intelli-Start range utilises an advanced 'all-in-one' protection system preventing surges, short-circuits and overheating.

As well as being the safest, they're also incredibly easy to use, alerting users to an incorrect connection and indicating how much charge remains.



JUMP STARTER GUIDE

Quite simply the smartest, safest and most portable range of jump starters ever made. With ultra-safe Lithium Iron Phosphate (LiFePO₄) batteries and patented RRT (Rapid Recharge Technology), Intelli-Start jump starters are unlike anything else on the market.

- Ideal
- Not Suitable

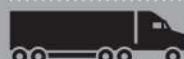
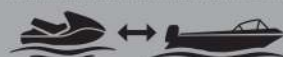
All Intelli-Start jump starters feature:



APPLICATION

PETROL ENGINE SIZE

DIESEL ENGINE SIZE



INTELLI-START LITHIUM 12V EMERGENCY JUMP STARTERS

The Emergency range feature removable clamps and protective storage bag, and their compact size allows for ease of stowage in most glove boxes. The ideal jump starter to keep in the vehicle at all times for those unexpected emergencies.

H0500

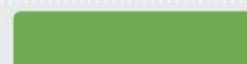
H0504

6.0L

7.0L

N/S

4.5L



12V 900A EMERGENCY LITHIUM JUMPSTARTER AND POWER BANK

A super compact lithium jumpstarter capable of starting 12V vehicles up to 6.0L gas. Ideal for ride-on mowers through to 4 & 6 cylinder gas cars.

STARTS UP TO

6.0L GAS 8 CYL

APPLICATION GUIDE



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



LED WORK LIGHT

A powerful 0.5W 180 lumen LED flood light with SOS function.



SPARK-FREE CLAMPS

Premium clamps will not spark if they're incorrectly connected, and they won't damage the vehicle's electronics.



COMPACT DESIGN

Featuring removable clamps and a padded storage bag, jumpstarter will fit in most glove boxes.



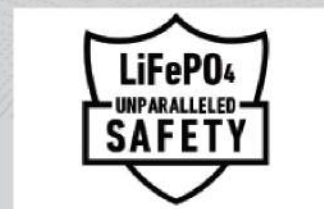
POWERBANK & USB CHARGE PORTS

Allows charging of phones and other portable devices on the go. USB-A charging port enables easy recharging.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
20,48Wh Lithium Iron Phosphate	1800	280A max	Starts 12V up to 8 cyl 6.0L gas	12in.	AWG 8	Reverse Polarity Protection	Rapid Recharge via vehicle or Micro USB	1.32lbs (0.6kg)	IP53	2 Year

12V 1200A EMERGENCY LITHIUM JUMPSTARTER AND POWER BANK

A powerful and super compact lithium jumpstarter capable of starting 12V vehicles up to 8 cylinder 7.0L gas and 4.5L diesel. Ideal for family cars through to mid-sized diesel 4WDs.

PROJECTA
MORE SWITCHED ON

H0504 | 12V JUMP STARTER

INTELLI-START EMERGENCY RANGE

APPLICATION GUIDE



STARTS UP TO

7.0L 8
GAS CYL | 4.5L
DIESEL



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



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POWERBANK & USB CHARGE PORTS

Allows charging of phones and other portable devices on the go. USB-A charging port enables easy recharging.



LED WORK LIGHT

A powerful 0.5W 180 lumen LED flood light with SOS function.



COMPACT DESIGN

Featuring removable clamps and a padded storage bag, jumpstarter will fit in most glove boxes.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
38.4Wh Lithium Iron Phosphate	1800	470A max	12V up to 8 cyl 7.0L gas & 4.5L diesel	12in.	AWG 8	Reverse Polarity Protection	Rapid Recharge via vehicle or Micro USB	1.76lbs (0.8kg)	IP53	2 Year

12V 1400A PROFESSIONAL LITHIUM JUMPSTARTER AND POWER BANK

A powerful and super compact lithium jumpstarter capable of starting 12V vehicles up to 7.0L gas and 5.0L diesel. Ideal for vehicle enthusiasts, small workshops and car yards.



STARTS UP TO

7.0L GAS | 5.0L DIESEL

APPLICATION GUIDE



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



SPARK-FREE CLAMPS

Premium clamps will not spark if they're incorrectly connected, and they won't damage the vehicle's electronics.



LCD COLOR SCREEN

Clear screen provides the user with information such as battery voltage and diagnostic information.



LED WORK LIGHT

A powerful 0.5W 180 lumen LED flood light with SOS function.



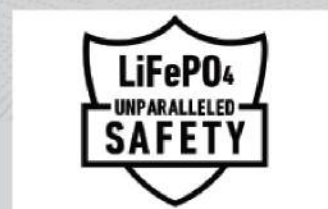
DURABLE, & RELIABLE

The combination of over-molded rubber exterior with crimped and bolted internal connections ensures maximum protections from harsh environments and tough working conditions.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
51.2Wh Lithium Iron Phosphate	2000	610A max	12V up to 7.0L gas & 5.0L diesel	15.75in	AWG 4	Reverse Polarity Protection	Rapid Recharge via vehicle or USB-C	3.75lbs (1.7kg)	IP65	2 Year

12V 1500A PROFESSIONAL LITHIUM JUMPSTARTER

A powerful and ergonomic jumpstarter capable of starting 12V vehicles up to 8.0L gas and 6.0L diesel. Ideal for professional workshops, car dealerships and roadside assist.

APPLICATION GUIDE



STARTS UP TO

8.0L GAS | 6.0L DIESEL



KEY FEATURES

RAPID RECHARGE

Replenishes discharged power in 40 seconds, when left connected to vehicle's battery.



SPARK-FREE CLAMPS

Premium clamps will not spark if they're incorrectly connected, and they won't damage the vehicle's electronics.



LED INDICATORS

Monitor the jumpstarter's charge level and jumpstart status from the easy to read LED indicators and battery status button.



DOCKING STATION

Allows the jumpstarter to be on charge during storage so it's ready for use anytime.



DURABLE, & RELIABLE

The combination of over-molded rubber exterior with crimped and bolted internal connections ensures maximum protection from harsh environments and tough working conditions.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
76.8Wh Lithium Iron Phosphate	2000	820A max	12V up to 8.0L gas & 6.0L diesel	21.5in	AWG 4	Reverse Polarity Protection	Rapid Recharge via vehicle or 120VAC Charging Dock	8.82lbs (4kg)	IP65	2 Year

12/24V 2000A PROFESSIONAL LITHIUM JUMPSTARTER AND POWER BANK

A powerful super compact jumpstarter capable of starting 12V and 24V vehicles up to 8.0L gas and 7.0L diesel. Ideal for roadside assist, medium 12V or 24V trucks, agricultural & earthmoving equipment.

12V UP TO

8.0L GAS | 6.0L DIESEL

24V UP TO

7.0L GAS | 7.0L DIESEL

APPLICATION GUIDE



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



LED WORK LIGHT

A powerful 0.5W 180 lumen LED flood light with SOS function.



DURABLE, & RELIABLE

The combination of over-molded rubber exterior with crimped and bolted internal connections ensures maximum protections from harsh environments and tough working conditions.



AUTOMATIC VOLTAGE DETECTION

Detects the vehicle's voltage when the clamps area connected and automatically selects 12V or 24V.

IS2000, IS3000, IS5000



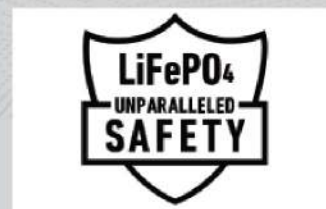
LCD COLOR SCREEN

Clear screen provides the user with information such as battery voltage and diagnostic information.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
76.8Wh Lithium Iron Phosphate	2000	12V 900A; 24V 580A	12V & 24V up to 8.0L gas & 7.0L diesel	23in	AWG 4	Reverse Polarity Protection	Rapid Recharge via vehicle or USB-C or 120VAC Charging Dock	5.73lbs (2.6kg)	IP65	2 Year

12/24V 3000A INDUSTRIAL JUMPSTARTER

A truly mobile jumpstarting solution for professionals that has unlimited jumpstarts. Ideal for 12V or 24V prime movers, buses and smaller industrial machinery as well as all passenger cars & 4WDs.

PROJECTA
MORE SWITCHED ON

H0512 | 12/24V JUMP STARTER

INTELLI-START INDUSTRIAL RANGE

APPLICATION GUIDE



12V UP TO

12.0L GAS | 12.0L DIESEL

24V UP TO

ALL GAS | ALL DIESEL



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



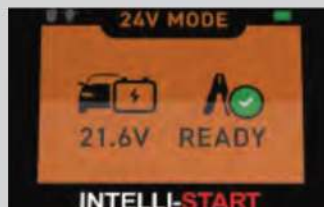
WORKSHOP TOUGH

Features a tough steel chassis and aluminum housing with a chemical resistant rubber over-mold and IP43 rating. Includes docking station ideal for workshop use.



LCD COLOR SCREEN

Clear screen provides the user with information such as battery voltage and diagnostic information.



SOLDER-FREE HIGH CURRENT CONNECTIONS

All wired connections within jumpstarter are crimped and bolted to ensure maximum reliability and current output.



AUTOMATIC VOLTAGE DETECTION

Detects the vehicle's voltage when the clamps area connected and automatically selects 12V or 24V.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
153.6Wh Lithium Iron Phosphate	2000	12V 1170A; 24V 1000A	12V 12.0L gas & diesel; 24V all gas & diesel	5ft.	AWG 1/0	Short-circuit, input over/under voltage, output over/undervoltage	Rapid Recharge via vehicle 120VAC Charging Dock	23.37lbs (10.6kg)	IP53	2 Year

12/24V 5000A INDUSTRIAL JUMPSTARTER

A truly mobile jumpstarting solution for professionals that has unlimited jumpstarts. Starts just about any vehicle or machinery. Ideal for 12/24V movers, buses, industrial machinery.



12V UP TO

16.0L GAS | 16.0L DIESEL

24V UP TO

ALL GAS | ALL DIESEL

APPLICATION GUIDE



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



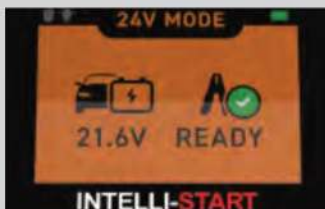
WORKSHOP TOUGH

Features a tough steel chassis and aluminum housing with a chemical resistant rubber over-mold and IP43 rating. Includes docking station ideal for workshop use.



LCD COLOR SCREEN

Clear screen provides the user with information such as battery voltage and diagnostic information.



SOLDER-FREE HIGH CURRENT CONNECTIONS

All wired connections within jumpstarter are crimped and bolted to ensure maximum reliability and current output.



AUTOMATIC VOLTAGE DETECTION

Detects the vehicle's voltage when the clamps are connected and automatically selects 12V or 24V.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
307.2Wh Lithium Iron Phosphate	2000	12V 1500A; 24V 1000A	12V 16.0L gas & diesel; 24V all gas & diesel	5ft.	AWG 2/0	Short-circuit, input over/under voltage, output over/under voltage	Rapid Recharge via vehicle 120VAC Charging Dock	29.76lbs (13.5kg)	IP53	2 Year

12/24V 5000A INDUSTRIAL JUMPSTARTER

A truly mobile jumpstarting solution for professionals that has unlimited jumpstarts. Starts just about any vehicle or machinery. Ideal for 12/24V movers, buses, industrial machinery.

H0515HD | 12/24V JUMP STARTER

INTELLI-START INDUSTRIAL RANGE

APPLICATION GUIDE



12V UP TO

12.0L GAS | 12.0L DIESEL

24V UP TO

ALL GAS | ALL DIESEL

NEW | MODULAR ATTACHMENTS

Accessories available to quickly swap between the standard clamps to the CAT equipment specific plug or add an extension for easier use.



KEY FEATURES

RAPID RECHARGE

Recharges discharged jumpstarter power in 40 seconds, when left connected to vehicle's battery.



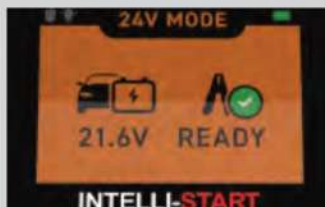
WORKSHOP TOUGH

Features a tough steel chassis and aluminum housing with a chemical resistant rubber over-mold and IP43 rating. Includes docking station ideal for workshop use.



LCD COLOR SCREEN

Clear screen provides the user with information such as battery voltage and diagnostic information.



SOLDER-FREE HIGH CURRENT CONNECTIONS

All wired connections within jumpstarter are crimped and bolted to ensure maximum reliability and current output.



AUTOMATIC VOLTAGE DETECTION

Detects the vehicle's voltage when the clamps are connected and automatically selects 12V or 24V.



FIRE SAFE BATTERY

The Lithium Iron Phosphate battery is designed never catch fire no matter the environment or use.



Internal Battery Size	Battery Cycles	Clamp Power	Type of Vehicle	Lead Length	Cable	Electrical Safety	Recharging Source	Weight	IP Rating	Warranty
307.2Wh Lithium Iron Phosphate	2000	12V 1500A; 24V 1000A	12V 16.0L gas & diesel; 24V all gas & diesel	5ft.	AWG 2/0	Short-circuit, input over/under voltage, output over/undervoltage	Rapid Recharge via vehicle 120VAC Charging Dock	29.76lbs (13.5kg)	IP53	2 Year

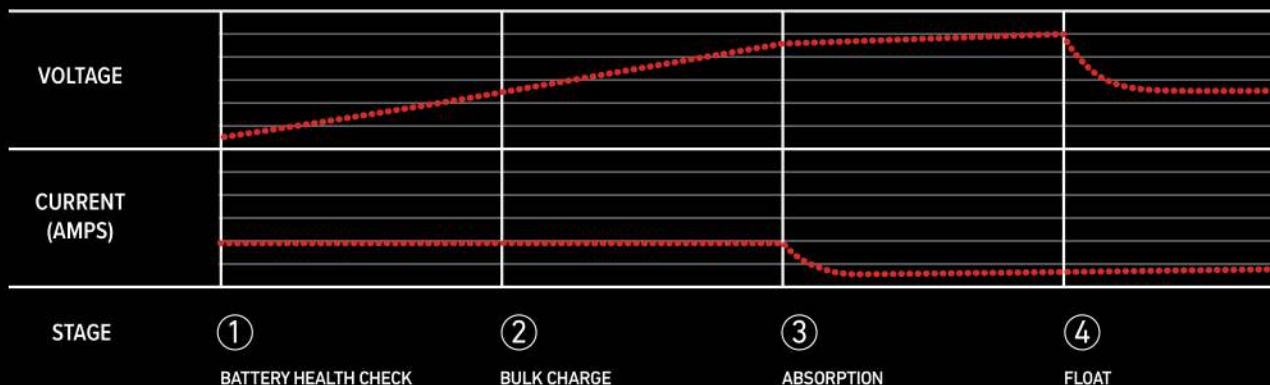
THE CHARGE N' MAINTAIN BATTERY CHARGER RANGE

SUITABLE FOR EVERYDAY MOTORING

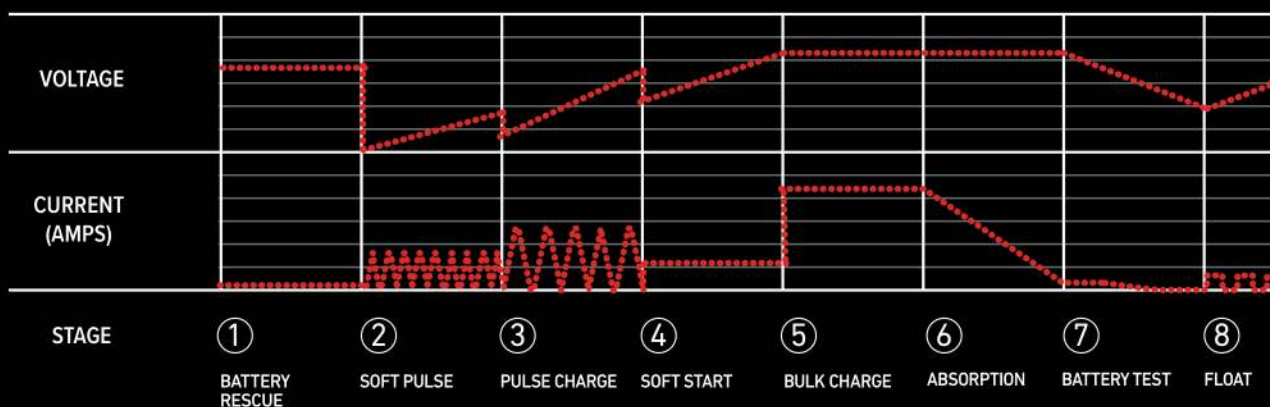
The Charge N' Maintain is perfectly suited to the DIY'er. No fuss options mean you can simply hook them up and the charger will do the rest. Projecta's Charge N' Maintain range offers a safe and practical method for charging all automotive and marine batteries.



4 STAGE AUTOMATIC



8 STAGE AUTOMATIC



Perfect for DIY. Simply hook it up—it does the rest. CNM is a safe practical method for charging all automotive and marine batteries. Switchable charging stages provide an accurate charge, extending battery life and increasing performance.

Smart Chargers monitor the battery's charge level, allowing them to balance the load and optimize its charging methods to ensure charging is stopped when the battery reaches capacity.

— KEY FEATURES —



FULLY AUTOMATIC
Simply connect and forget, no risk of overcharging, maintains battery ready for use



SAFE & SIMPLE
Spark-free and polarity protected, safe to use while the battery is still in the vehicle



FUSED WIRING HARNESS
Quick-connect fused wiring harness for permanent installation

— COMPATIBILITY —

	PJ-AC008-2 PJ-AC015-2	PJ-AC040-2 PJ-AC080-2
STARTING	IDEAL	IDEAL
MARINE	IDEAL	IDEAL
DEEP CYCLE	OK	OK
AGM	IDEAL	IDEAL
LITHIUM	IDEAL	NOT SUITABLE

■ IDEAL ■ OK ■ NOT SUITABLE

4
STAGE
AUTOMATIC



PJ-AC008-2 12V AUTOMATIC CHARGER

Ideal for maintaining infrequently used vehicles such as motorcycles, jet skis and riding mowers.

4
STAGE
AUTOMATIC



PJ-AC015-2 12V AUTOMATIC CHARGER

For drivers who maintain their batteries in superior condition. Particularly useful on infrequently used vehicles such as classic cars or boats.

8
STAGE
AUTOMATIC



PJ-AC040-2 6/12V AUTOMATIC CHARGER

A smart charger that can be programmed to suit 6 or 12 volt batteries. Ideal for the home garage, suitable for passenger vehicles and leisure equipment.

8
STAGE
AUTOMATIC



PJ-AC080-2 12V AUTOMATIC CHARGER

Perfect charger for those with a range of equipment, ideal for motorcycles through to the higher power demands of 4WDs. It can be turned on and remain connected indefinitely.

Part No	Type	Input	Output	Min Voltage	Back Drain	Approvals	IP Rating	LED Charge Indication	Battery Charge Times
PJ-AC008-2	4 Stage	120V AC, 50-60Hz	12V: 0.8A	2.0V	<1.0mA	Electrical Safety, EMC	IP65	Green Light Flashing: Charging Stage Green Light: Fully Charged Amber Light On: Fault	(Voltage, Battery Size, Charge Time) Automotive: 12V, 100-350CCA, Maintenance Marine: 12V, 150-400MCA, Maintenance Lithium (LiFePO4): 12V, 1-8Ah, 1-10hrs
PJ-AC015-2	4 Stage	120V AC, 50-60Hz	12V: 1.5A	2.0V	<1.0mA	Electrical Safety, EMC	IP65	Green Light Flashing: Charging Stage Green Light On: Fully Charged Amber Light On: Fault	(Voltage, Battery Size, Charge Time) Automotive: 12V, 200-650CCA, Maintenance Marine: 12V, 250-700MCA, Maintenance Lithium (LiFePO4): 12V, 1-15Ah, 1-10hrs
PJ-AC040-2	8 Stage 12V 3 Stage 6V	120V AC, 50-60Hz	12V: 1.4A 6V: 4A	2.0V	2mA	Electrical Safety, EMC	IP65	12V Slow Charging: 14.4V / 1.0A 12V Fast Charging: 14.4V / 4.0A 12V Winter Charging: 14.7V / 4.0A* 6V Charging: Charges 6V batteries	(Deep Cycle, Automotive, Marine, Time) 1 Amp, Slow: 7-24Ah, 40-140, 55-200, 7-26 4 Amp, Fast: 24-80Ah, 140-480CCA, 200-650MCA, 6-24hrs
PJ-AC080-2	8 Stage	120V AC, 50-60Hz	12V: 2.8A	2.0V	2mA	Electrical Safety, EMC	IP65	12V Slow Charging: 14.4V / 2.0A 12V Fast Charging: 14.4V / 8.0A 12V Winter Charging: 14.7V / 8.0A*	(Deep Cycle, Automotive, Marine, Time) 2 Amp, Slow: 14-50Ah, 80-300CCA, 110-400MCA, 7-26hrs 8 Amp, Fast: 50-160Ah, 300-1000CCA, 400-1300MCA, 6-24hrs

PROJECTA
MORE SWITCHED ON

ECO  **PRO**



PART#: MK-CATALOGPJ24

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