



Power Management Products

A complete family of power storage, power generation and electrical load management solutions.



THE SMART WAY TO PRODUCE AND STORE POWER WHEN ON THE ROAD.

FROM LONG HAUL TO DISTRIBUTION, REFRIGERATED TRANSPORT TO DRY, YOUR POWER NEEDS ARE DIFFERENT.



You may be a fleet utilizing telematics or a distribution company with trucks running lift gates and electric pallet jacks multiple times a day. Having enough juice to efficiently power your vehicle while ensuring load integrity can be a challenge. For years both fleets and independent drivers have utilized outdated solutions to stay up and running. Now, there's a better way.

Thermo King's power management platform is designed to cost-effectively produce and manage your power while on the road, keeping your lift gates powered during peak delivery times and your interior trailer lights powered for your entire route. Your local Thermo King dealer can help you find a customized solution for your application and provide you the 24/7 support Thermo King is known for. Keep your business running when it matters most!



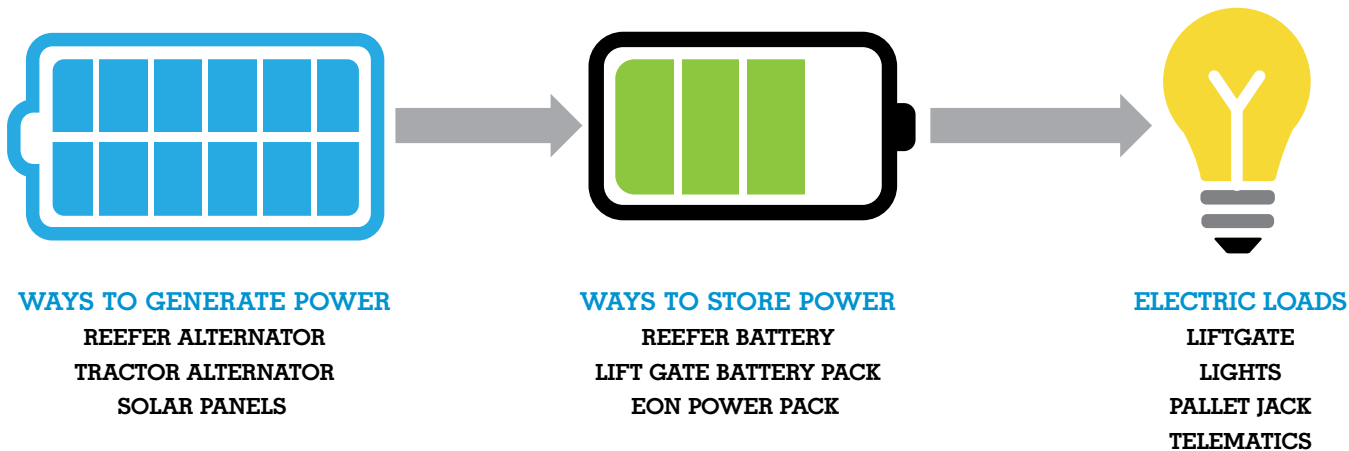
THERMO KING

EXPERTS IN THE POWER MANAGEMENT RELATIONSHIP

The key to optimized power management is understanding the relationship between power generation, power storage and your electrical loads. Between lights, lift gates, pallet jacks, and auxiliary loads like pumps, generating enough power and finding ways to store the power is essential.

MAXIMIZING UPTIME WHILE ON THE ROAD

From small trucks and vans to long-haul refrigerated trailer units, Thermo King will work with you and listen to your challenges, learn about where you want your business to go and find the ideal solution that will help you stay powered while at the same time putting more money back in your pocket.



THE RIGHT POWER FOR YOU



LONG HAUL REFRIGERATED TRAILER

EON Power Pack	Trailer lighting support
26W Solar Panel	Reefer battery support
36W-100W Solar Panel	EON Power Pack charging support
65amp Alternator	Low cost reefer charging to EON Power Pack
Auto Start Module	Enhances reefer charging
Boost Charger	3 stage charging from tractor

DRY TRAILER

Boost Charger	Tractor charging
EPJ Charger	Charge for your electric pallet jack

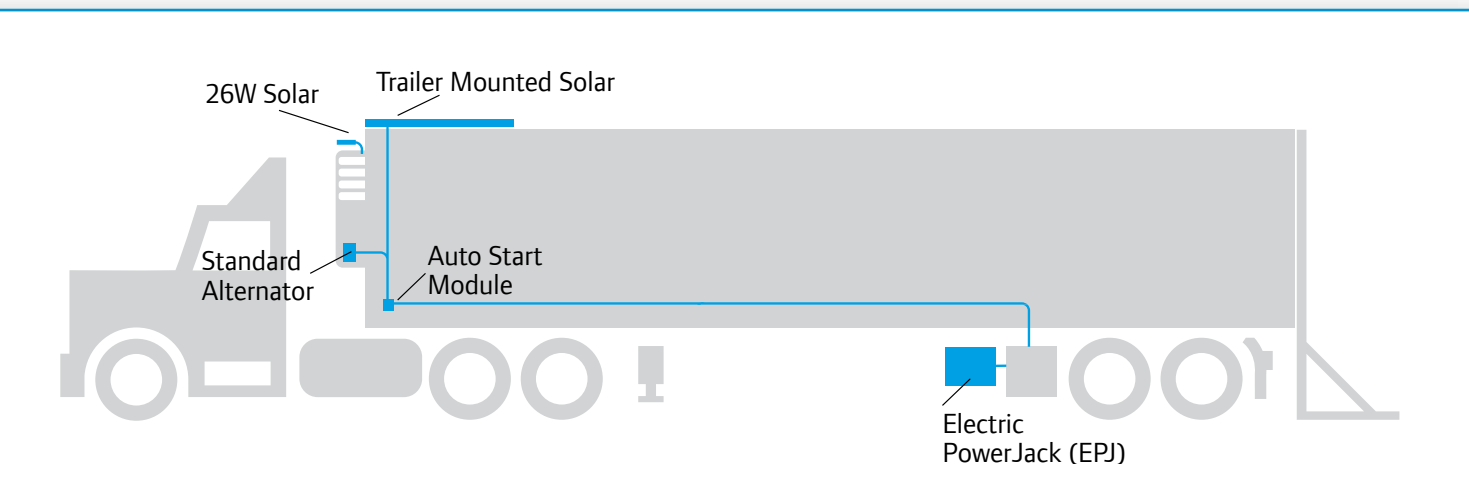
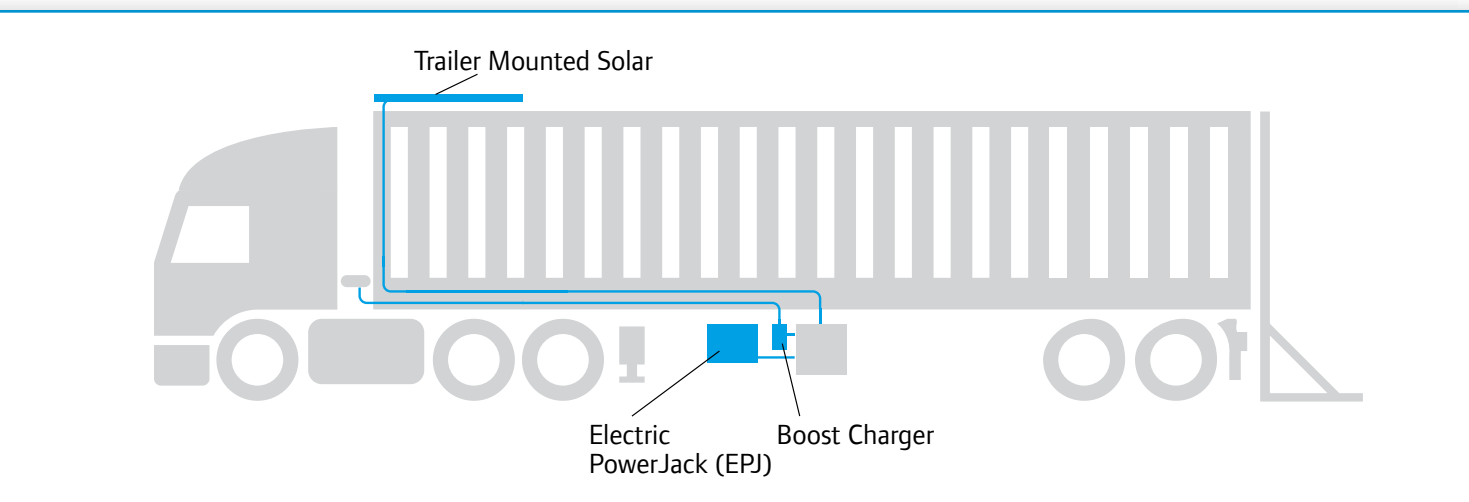
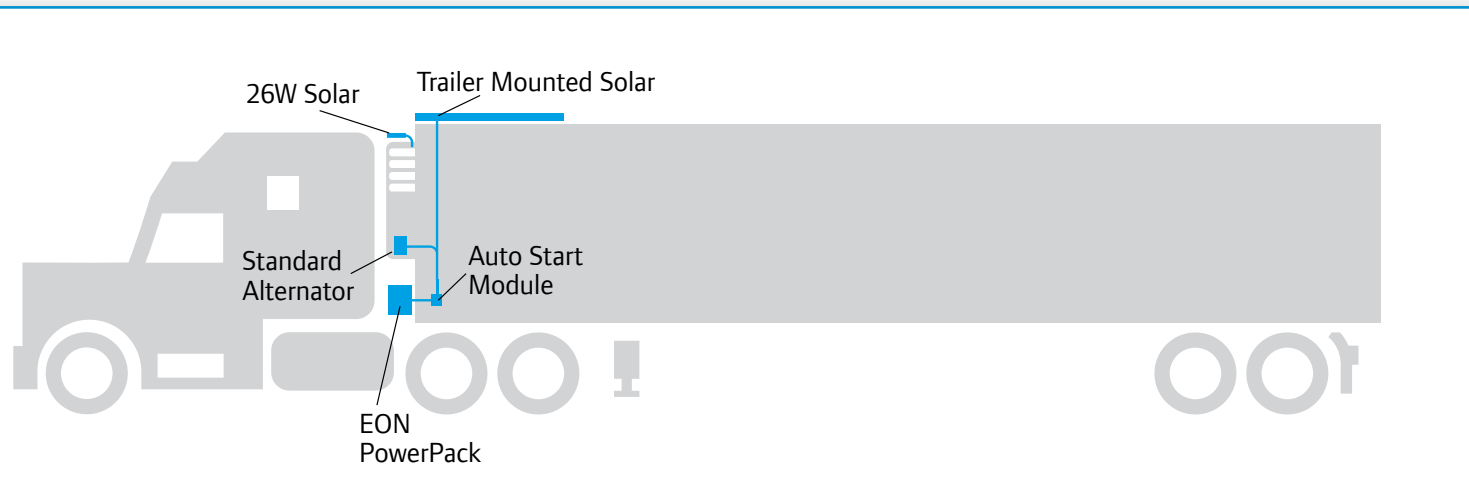
MULTI-TEMP REFRIGERATED TRAILER

26W Solar Panel	Reefer battery support
36W-100W Solar	Lift gate support
Supplemental Alternator	Maximum reefer charging performance
Auto Start Module	Enhances reefer charging
EPJ Charger	Charge for your electric pallet jack

Whether you're hauling avocados from California to New York or delivering a grocery load from the distribution center to the stores in your area, you're going to have unique power needs. To the right you'll find some typical examples of solutions organized by application. For your specific application, you may only need one or two items or you may need them all. Your local dealer will be there every step of the way to ensure you make the right decision for your business.

Configurations are examples only. See your dealer to determine what products are best for your application.

ER MANAGEMENT SOLUTIONS OUR APPLICATION



THERMO KING POWER PRODUCTS



ThermoLite® SOLAR PANELS

- High-efficiency solar cells produce abundant power
- Keeps reefer batteries charged and prevents costly road calls
- Optimized to off-set controller and telematics loads
- Designed for quick and easy installation
- Works great even in low light conditions
- 20+ year anticipated product life with 5-year product warranty



BOOST CHARGER

- Utilizes power from tractor alternator to smart charge lift gate batteries
- IP69K environmental rating for flexible mounting
- Easy install with no field termination required
- Corrosion-resistant anodized aluminum finish
- 20 Amp and 35 Amp models available
- 2-year unconditional warranty



AUTO START

- Will automatically start the reefer to charge an auxiliary battery bank because of low voltage
- Provides ultimate low voltage protection for auxiliary battery
- Backwards compatible with all Precedent® units



SUPPLEMENTAL ALTERNATOR

- Easily generate power from your reefer alternator
- Dedicated alternator provides more power in a smarter way

POWER MANAGEMENT FAMILY:



EON POWER PACK

- Keeps lights on when your reefer starts up
- Saves fuel by reducing tractor idling that normally powers interior trailer lights
- Low voltage disconnect prevents draining OEM battery to ensure maximum life
- Protects starting power by isolating from reefer during start-up
- Compatible with Thermo King and numerous competitive refrigeration units



ELECTRIC PALLET JACK (EPJ) CHARGER

- Ensures your electric pallet jack stays charged
- Generates power directly from lift gate battery pack
- Built-in lower voltage protection to preserve liftgate operation
- Hermetically-sealed IP69K waterproof plastic box
- Simple connectors in box for ease of installation
- 3-year warranty

OTHER ACCESSORIES



POWER CABLES

- High-grade automotive-rated 2 gauge cables, available in 45 and 60 ft lengths



LIGHT SWITCH TIMER

- Automatic shut-down for no-fuss on/off



Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results.



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