

Rail-Optimized Solar Charging System

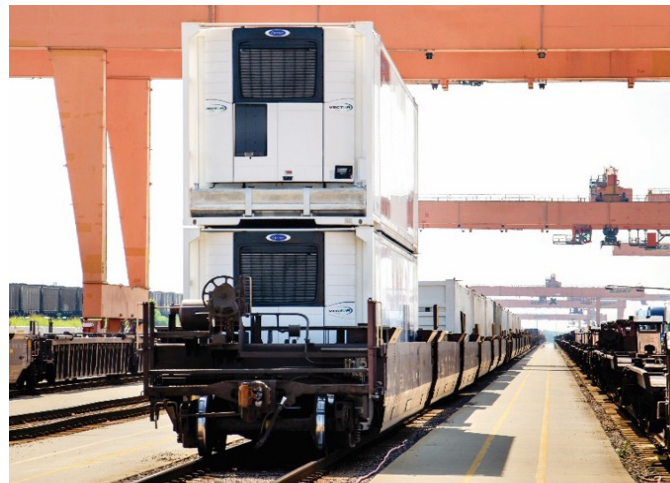
Durable 50W Panel Generates More Power. Faster.

- Optimized for Rail and Domestic Refrigerated Container Applications
- 4.2 Amp solar operating current means faster, more complete charging of the refrigeration unit, helping to ensure uninterrupted performance*
- Mounts smartly and securely to the front door of the Carrier® unit, providing solar exposure even when containers are double stacked
- Solar charging system extends telematics operation and battery life during extended off periods, helping to avoid costly jump starts
- Fuel savings possible when the Carrier reefer is operating in Start-Stop mode
- 5-year Limited Warranty on panel output

Features and Benefits of the Smartly-engineered Solar Charging System:

- Full-size, uncut monocrystalline solar cells maximize output and reduce power loss from intermittent shading
- ETFE top encapsulation and built-in copper heat sink layer improve panel efficiency
- Panel-mounted Boost Charge Controller uniquely matches the fixed output of dedicated panel to the voltage required by the battery
- Charges battery more efficiently, delivering more amps per cell*
- Panel-mounted charge controller and Carrier-spec plug and play harness designed for easy, time-saving installation
- Backed by Carrier's comprehensive dealer service and support network in North America

* Compared to prior Carrier Solar Technology



RAIL-OPTIMIZED SOLAR CHARGING SYSTEM	
Part Number	Compatible with
76-50241-01	Vector™ 1550
76-50245-01	Vector™ HE 19
76-50258-01	X4™ & Vector™ 8500/8600**

**Requires X4 and Vector with APX with MSM

SPECIFICATIONS			
Wattage	Solar Operating Current	Weight	Dimensions
50	4.2 Amps	2.75 lbs	29.6" L x 16.9" W

