

ProCore Edge

Intelligent Charging System

For Conventional, Opportunity, and Fast Charging Operations



Intelligent Charging with Unparalleled Performance

The new PosiCharge ProCore Edge™ charger is the latest addition to our intelligent charging family that supports a wide array of forklift batteries – of varying type, brand, chemistry, voltage or size.

ProCore Edge is built on the same technology that has earned our industry-leading fast-charge line the reputation for delivering reliability and extending battery life. Intelligent smart controls and a universal control board equips ProCore Edge with proprietary charge algorithms to optimize performance for lead acid and lithium batteries. ProCore Edge offers a value-oriented charging solution, which offers convenience, efficiency, flexibility, and affordability.

Key Features:

- Communication with wireless BMID through Bluetooth
- Mobile app programming / Data download
- Future-proof technology - iOS Software Updater
- Universal controller with proprietary charge algorithms
- Reduced Arc Technology with available anti-car option
- Hi-Frequency modular power stage
- Multi Voltage Range: 24-80V Lead, 24-96V Lithium
- LED Light Bar Status Indicator
- Comprehensive data analytics
- High efficiency
- Modular Design for Reliability & Scalability
- Chargers meet CEC round trip efficiency and idle power standards
- USB port to allow for detailed diagnostics and software uploading
- Backwards compatible with BMIDs

Robust Features. Reliability You Can Depend On.

Lower upfront costs than our premium fast charge systems makes for maximum ROI – while reaping the benefits of a smart charging system that improves the performance and efficiency of your electric forklift fleet.

With ProCore Edge you can free up warehouse space and reduce demands on personnel. Productivity is enhanced, assets are optimized, battery rooms are eliminated, and workplace safety is improved. Communication with the wireless BMID provides real-time battery data so you can ensure your batteries are properly and safely charged.

ProCore Edge delivers multi-voltage flexibility, and is easily adaptable for any battery type. Built-in features and functionality typically found on premium fast charger solutions ensure that your material handling operation is fully supported - all while being easy to use, safe, and reliable.

Mobile Access and Control

ProCore Edge uses the same innovative app as ProCore, meaning you can program and download data from a smartphone running iOS or Android. Set up new units remotely, troubleshoot, and make changes to your fleet – all from the palm of your hand. No special tools are required to install or service ProCore Edge. What's even better is you no longer have to mess around with bulky laptops or data cables. Check the state of charge of your battery, or start/stop a charge session right from your phone.



ProCore Edge 24 / 36 / 48V

Output Power Rating	6 kW	9 kW	12 kW	15 kW
Max Output Current (A)	128 / 128 / 104	192 / 192 / 156	256 / 256 / 208	320 / 320 / 260
Full Load Amp Draw 480 VAC (A)	9	14	19	24
Circuit Breaker at 480 VAC	15	20	25	30

ProCore Edge 48 / 72 / 80 / 96V*

Output Power Rating	9.6 kW	12.8 kW	16 kW
Max Output Current (A)	120 / 114 / 104 / 83*	160 / 151 / 139 / 111*	200 / 189 / 173 / 139*
Full Load Amp Draw 480 VAC (A)	14	19	24
Circuit Breaker at 480 VAC	20	25	30

*96V Li-ion applications only



Dimensions, H x W x D (inches)	18.6" x 21" x 14.7"	18.6" x 21" x 14.7"	24.8" x 21" x 14.7"	24.8" x 21" x 14.7"
Dimensions, H x W x D (mm)	472 x 533 x 373	472 x 533 x 373	630 x 533 x 373	630 x 533 x 373
Weight	85lbs (39kg)	95lbs (43kg)	120lbs (54kg)	130lbs (59kg)



PosiCharge is a product line of
Webasto Charging Systems, Inc.
1333 S. Mayflower Avenue,
Suite 100
Monrovia, CA 91016
USA

+1 (888) 767-4242

posicharge.com