

IPS Series

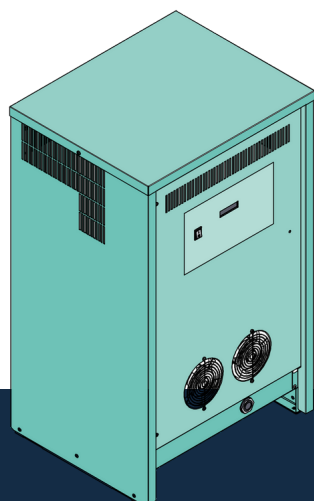
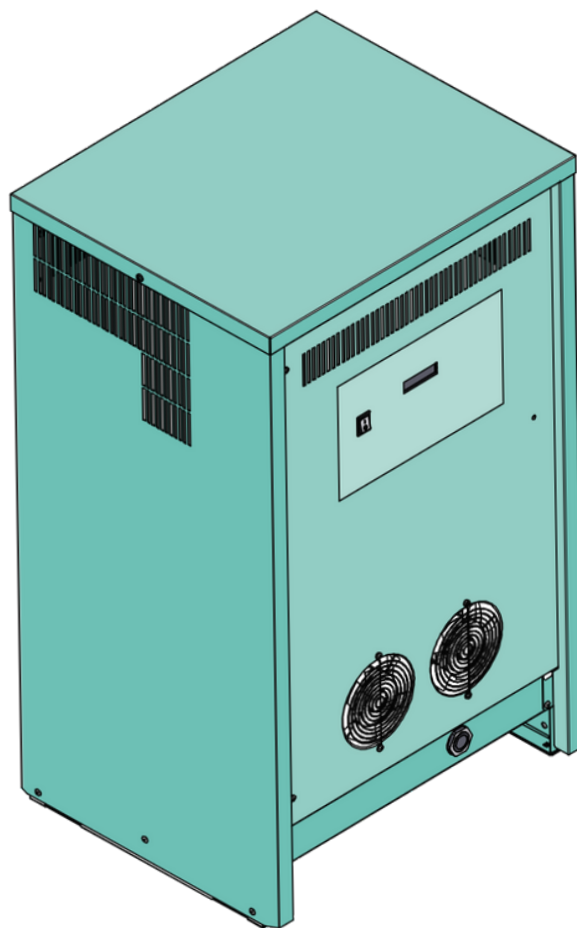
Industrial
Power
Supplier

A2

Technical Features

- High-frequency IGBT-based technology
- Two selectable functional modes (single power supplier or power supplier + battery charger)
- Can work with any type of load
- Advanced protection features
- Available with analog or digital interface

GENERIC CODE	BATTERY VOLTAGE	CHARGING CURRENT
IPS-12/130-150-A2	12/130	150
IPS-28/128-150-CBC-A2 *	28/128	150



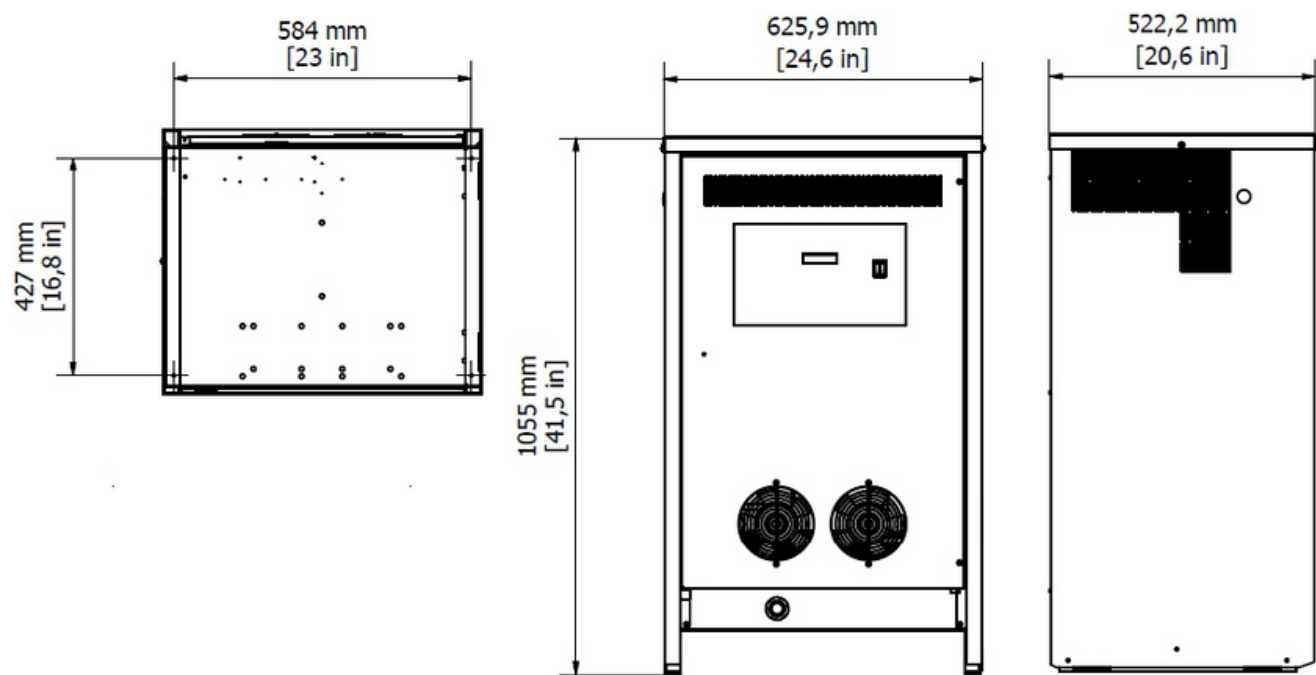
A2

STANDARDS	
Quality	ISO 9001:2008
Marking	CE
EMC	IEC EN 61000-6-2, IEC EN 61000-6-4
Safety	IEC EN 50178, IEC EN 062040-1
Test and Performance	IEC EN 62040-3

MECHANICAL	
Cooling	Air Cooled
IP level	IP21 (Standard) IP54(Optional)
Ambient Temperature	-10°C to +45°C
Storage Temperature	-20°C to +70°C
Humidity	<75%
Altitude (m)	>2000m according to EN62040-3

SPECIFICATIONS	
Line Voltage (VAC) ±10%	Three Phase: x 400
Frequency (Hz)	50/60 Hz ±5%
Power Factor	>98%
Efficiency	>93%

CHARGING APPLICATION SCENARIO
Usable with any kind of load (battery, resistive or capacitive load). * Usable like power supplier or battery charger.



HOUSING DIMENSION		
L (front) mm	W (side) mm	H mm
626	552	1055

