INDIA'S LEADING
POWER ELECTRONICS COMPANY

STATCON ENERGIAA

Inspire • Innovate • Implement

MEETING THE POWER SUPPLY NEEDS OF THE INDIAN RAILWAY

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PRODUCT RANGE

WE ARE RDSO-APPROVED FOR IPS & SMPS TELECOM CHARGER

Integrated Power Supply (IPS) For Railway Signalling Application

Provides multiple isolated AC & DC output with battery backup

LC Gate IPS with Solar Energy Integration

Integrated unit with solar energy- Delivers multiple AC & DC Output

48V SMPS Charger System

Available up-to 48V/800A
Input : 90V-300V / 165V to 260V

Maximum Power Point Tracking (MPPT)

For solar panels on top of Train Coaches

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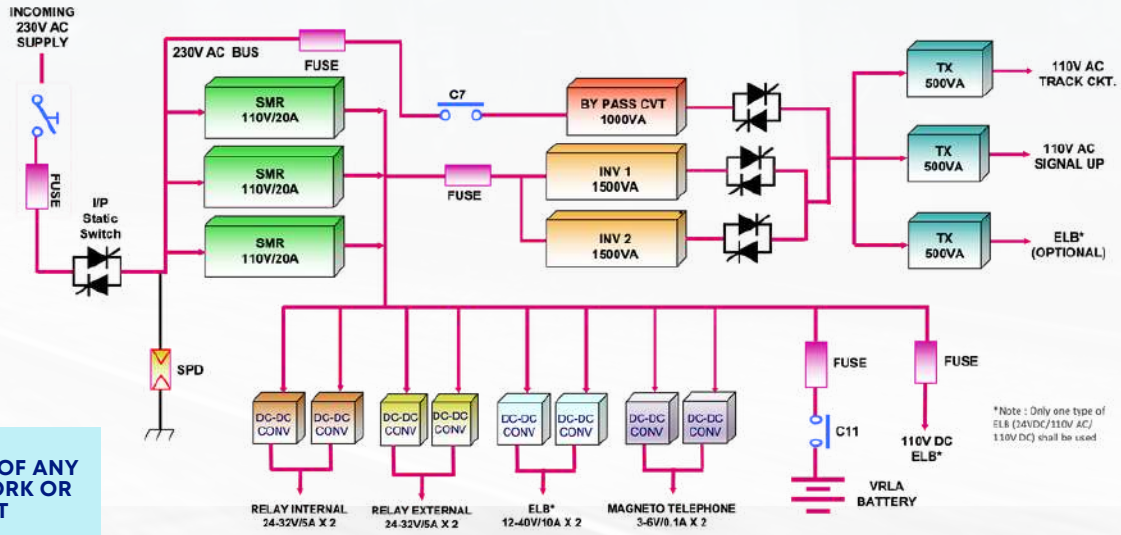
PRODUCT RANGE

OUTDOOR-TYPE IPS SYSTEM

FOR LEVEL-CROSSING GATE

TYPICAL BLOCK SCHEMATIC OF LC GATE IPS



NO NEED OF ANY CIVIL WORK OR HUT

IPS WITH 24V/ 48V/ 110V DC AVAILABLE

Factory/ Manufacturing Facility measuring 1,25,000 Sq Ft built-up area in Pilkhuwa (UP) near Delhi

A trusted brand in Power Electronics for 35+ years, Statcon Energiaa designs and manufactures high-power converters for Indian Railway, Defence, Solar, Power Sector and Green Hydrogen. We make customised products for a variety of critical Railway applications like Level Crossing Gate, Signaling & Telecom, and much more. The designing, manufacturing and testing facilities of all of our products are 100% Indian and every step is done in-house.

We offer..

Renewable Energy based solutions for Energy requirement in remote areas (HAA) of Himalayas, India	Dedicated, customised Ground Power Supplies for 415/230V AC 50/60Hz, 400Hz for Radar, 28/48V DC for Radar/ Avionics, Battery charging for small power packs to Tank Batteries, high power surge capabilities of DC Supply for Artillery/ Tanks	Plug-N-Play Solar Container Solutions for remote sites requiring 24x7 reliable power + Storage-based solution with distributed solution for forward areas	Utility Supplies using alternate/ renewable energy-based fuels for installations in Microgrid architecture for 24x7 power using Solar, Wind, Biofuel & Green Hydrogen

..with a PAN INDIA service network!

MW Rectifiers for Green Hydrogen Electrolysis	Power Supplies for Defence like Load Banks, Mobile Rectifier Chargers & Frequency Converters	Industrial Battery Chargers, Distribution Boards, Rectifiers, Battery Monitoring Systems, DC-DC Converters, Integrated Inverter+Battery Solutions	MPPT-based Solar Inverters, Solar Container Solutions and IP55 Heavyduty Outdoor Microgrid Inverters

Excellence in RE Storage Solutions - 2022

Top 10 Most Promising Energy Solution Providers 2022

REI Innovation Award for Telecom DC HBD Series

'Smarter E-Award Finalists for Cold Inverter Series

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