





-  SMART ENERGY MANAGEMENT
-  POWER DISTRIBUTION MANAGEMENT
-  POWER QUALITY MANAGEMENT
-  SECURITY & ACCESS MANAGEMENT



**Powering Innovations  
Transforming Energies**

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**COMPANY PROFILE**

[www.neptuneindia.com](http://www.neptuneindia.com)



## ABOUT US

Neptune – The name the nation trusts and the world acclaims. A distinctive identity that has been committed to offering total satisfaction and credibility in work for over 30 years. The company continues to progress steadily, introducing world-class technology in the fields of power, energy, and electrical domains. The organization has achieved remarkable growth and development under the visionary leadership and inspiration of Neptune Group Founder & Chairman, Mr. Deepak Kapoor.

Throughout this journey, the Neptune Group has received numerous awards, including the recently achieved Business Excellence Award. We have successfully completed various projects in metros, airports, AIIMS, IITs, Parliament, and other government institutions, as well as for leading corporate houses and renowned private enterprises.

Neptune is an ISO-certified company with a

strong Pan-India sales and support network, backed by 21 branch offices and more than 300 business channel partners. We have established strategic collaborations with global conglomerates such as Bals Elektrotechnik Germany, Ducati Energia, ABB, Elsteel, and many more. Additionally, With over 50,000 energy management and power solutions installed and more than 7,000 successful projects completed, Neptune continues to drive innovation and excellence. In 2025, we marked a significant milestone with the establishment of our new factory and corporate office in Noida.

Neptune remains the Emancipator , striving towards the catalyst of change in igniting, the pulse of Human ingenuity , through its passionate endeavors, of , "Powering Innovations Transforming Energies ".

## Neptune's Areas of Excellence

SMART ENERGY  
MANAGEMENT

POWER  
DISTRIBUTION  
MANAGEMENT

POWER QUALITY  
MANAGEMENT

SECURITY &  
ACCESS  
MANAGEMENT

# Smart Energy Management

As Energy Expenses are soaring high and availability of resources are limited and scarce, this exposure encourages us towards the proper and systematic utilization of Energy in the most efficient manner. There is always a requirement for Reliable and Sufficient supply of energy – for the Residential, Industry and Commercial Usage. This diagnoses of potential energy losses and co-existing issues is possible by the “Smart Energy Management”. This concept ultimately saves on monetary resources and is environment friendly,

promoting among consumers an easier reliable and system friendly monitoring of Energy Consumption. Neptune’s range of Energy Meters, Power Analyzers & Data Loggers created in collaboration with Ducati energia S.p.A., Italy, allow effective managing of Energy Demands, setting objectives and measurable targets and easily identifying key energy users. All our micro-controller based smart products are compliant with applicable IS / IEC standards and our highly secure proprietary security algorithms provides effective shielding against frauds and hacking.



# Power Distribution Management

## LV Switchboards

Efficient power distribution, accurate monitoring of energy parameters and of electrical equipment are the three pillars of an effective power distribution system. Neptune designs, manufactures and markets a wide range of LV Switchboards to provide the perfect balance of cost-effectiveness, that today's market has always looked for. The extensive range of reliable power distribution management solutions comprises of intelligent LV switchboards (Neptune-Power-D) and TTA ArTu LV switchboards (in collaboration with ABB) complying IEC 61439-1 & II. Our products are vital to sectors like Metros, Airports, IT Sector, Institutions, Real Estate, etc.



## Plug and Sockets

Neptune, was the pioneer in introducing CEE Industrial Plug and Sockets in India, in Partnership with Bals Elektrotechnik GmbH, in the year 1993 for their wide range of Industrial Plug and Sockets including Surface/Panel Mounting Socket Outlets, Switch Socket Interlocked, GT Connectors, Variabox and Domestic AC/Industrial outlets. These products are made of engineering plastic with high thermal stability & mechanical strength. All Plugs and sockets are manufactured according to IEC 60309-1-2 Standards. They are vital to numerous sectors and industries including agriculture, IT, airports, metros, hotels, cement, ports, mining, construction sites and water treatment plants.



# Power Quality

## Management

Poor power quality is inflicting heavy losses on many industries and installations in the form of frequent equipment failures and breakdown apart from energy losses. It has been observed that the problem is compounded by wrongly designed and implemented power factor correction schemes in many of the installations. High Harmonic Distortion is the result of industries with a high density of non-linear loads like VFDs, DC drives, Furnaces and other power electronics load. All high harmonic distortion coupled with ill-equipped Pf regulation equipment creates multiple problems in the electrical network. Neptune in partnership with Ducati Energia

SpA, Italy offers the best power quality solutions and has completed successfully with an industry experience of more than 30 years in power factor and harmonic filtration solutions. We have thousands of satisfied customers in all sectors of industry. We were the first company in India to design and implement Real-time Power Factor Correction technology (RTPFC) for unbalanced loads in the automobile sector and Automatic LV Real-time Tuned Harmonic Filtration for installations with harmonic infested loads. Other solutions are Harmonic Filters for VFDs, Hybrid Harmonic Filters, Active Harmonic Filters and SRPG. All our solutions are highly acclaimed, equipped with latest technology and successfully performing.



# Security and Access

## Management

Systematically controlling the access and flow of pedestrians and vehicles is a crucial part of the day to day functioning of any modern City/Enterprise in order to ensure security and optimum efficiency.

Neptune Automatic security and access management portfolio consists of entry automation systems, access control and parking management solutions aimed at facilitating a fully automated parking experience where a user can pre-book his/her parking space using our proprietary app, get

directions, ascertain the real-time availability of spaces and pay for parking via multiple payment options.

Our technically smart and user friendly products includes - swing/sliding door, automatic boom barriers and high-security bollards, turnstile, road blockers and crash rated barriers for increased safety, user comfort & employee productivity in areas such as airports, parking lots, VIP residences, embassies, banks and other related places.

