

# Intelligent Power Distribution Boxes



OEC manufactures customer specific power distribution and management solutions providing end-users with optimal flexibility in design or renovation of data-centres and server-rooms. OEC's extended experience enables us to support the complete engineering process. Parts and measurement units of various brands can be integrated within commonly available boxes, compatible with busbar or cable power distribution systems. If needed, existing distribution boxes can be redesigned and reconfigured in a cost effective way.

## Advantages

- Highest flexibility in design and installation.
- Modularity
- Space-saving
- Traceability (unique product number registration)
- Engineering support
- Fast delivery times
- Cost effective solutions

Our versatile power distribution units and experienced systems-engineers can help you in designing a power distribution solution customised to your requirements.



## Technical Specifications

- 16A and 32A
- One, two and three phases measurement
- Measuring variables per phase: kWh / Temp / V / A / Hz / kVAh / Power factor
- Completely modular
- Assembled according to customer specification



## Intelligent Power Distribution Cabinets

Building power distribution cabinets is an important part of our electrical panel construction department. Through years of experience, along with a large well equipped workshop, flexible capacity and committed staff, our company can meet all of the needs of our customers, while still maintaining quality standards.

AP Nederland manufactures a wide range of electrical control panels including power distribution cabinets. Our production structure enables us to build customized power distribution cabinets and panels quickly and efficiently from single unit specials to large series. The department is ISO 9001:2000, ISO 14001 and UL508A (Industrial Control Panels) certified. Together with the UL certification of our wire and cable assembly department we have a unique combination of skills.

AP Nederland provides a complete built or design and built service for power distribution panels and cabinets.



### Technical Specifications

- UL 508A, ISO 9001:2000 and ISO 14001 certified
- Flexible, large capacity and high quality
- Good coordination with customers and suppliers
- From single pieces to large quantities

