



OEC power strips, with their modular construction and customizable design are an efficient, long-lasting power distribution solution for ICT use. OEC PDUs are available with a wide range of features, such as power measurement; switching per port; digital ammeters as well and remote reporting and management via various protocols. OEC also offers a kWh metering module which displays the consumption of a PDU or socket over time both on the PDU display and remotely. OEC PDUs are designed and built accordance with the most stringent quality standards.



OEC continuously develops new and innovative modules to ensure that OEC PDUs remain in step with or ahead of existing systems technology. A unique feature of OEC powerstrips is that they can be upgraded at any time to incorporate OEC's latest product developments, ensuring that an OEC PDU installation will always stay up-to date.

OEC offers various software options for managing powerstrips. Ranging from a basic package for reading and controlling the PDUs with a database, to a comprehensive package for monitoring and controlling the entire data centre in which OEC PDUs can be seamlessly integrated.



- Flexible, robust, long-lasting: allows for retrofit upgrading to new technology
- OEC software offers options for monitoring and building up history
- Wide choice of dimensions: 19 inch PDUs up to any desired size as well as 0 HE units
- Analogue to digital, local to remote measurement



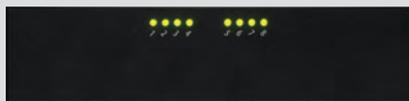
CM-Module

The CM Module provides IP access (embedded web interface) and full control of your PDU and thus over your installed equipment. The encrypted data transfer with SNMPv3 ensures the highest security and safety level available today. On bus system level RS485 or AP bus can be used. We provide accompanying OEC Manager software or, when preferred, third party packages can be used. The module is designed for low energy consumption.



1 phase kWh meter

The 1 phase kWh meter can be used with or without display. The AP bus system makes it easy to communicate with the PDU and in combination with the CM module IP access is used for managing the PDUs. The modular design provides for great flexibility in the configuration of your custom made PDU.



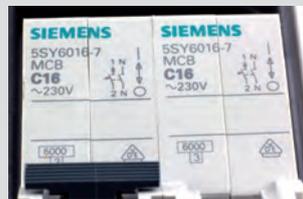
Switch unit with 8-way IEC switch

Switch unit with LED indicators for 8 different outlets, max. 16A. Four outlets/sockets can be installed on the left and right of the switch unit (the photo only shows a part of the unit). LEDs indicate whether the outlets are on or off.



3 phase kWh meter

The 3 phase kWh meter with touch screen allows for full control over your PDU and has very low energy consumption. It has the possibility of A total overview of kWh / Amps / V / Hz / Power factor / Reactive power is possible. The meter can be used as standalone or in a daisy chain. The modular design provides for great flexibility in the configuration of your custom made PDU.



Circuit breaker

The fuses prevent damage to equipment and facilities in critical circuits. The fuses are defined by the maximum current and characteristic (A-B-C-D).



Digital ammeter

The digital ammeter can be operated with a touch screen. After setting the required lower and upper limits and optionally a maximum temperature, the digital ammeter will trigger an alarm when the load passes these values.



Switching per outlet

The OEC Switching module with LED indicators for 3 different outlets, max 16A. It uses Bi-stable relays so that no energy is used after switching. The modular design provides for great flexibility in the configuration of your custom made PDU



Power socket according to national specifications

We offer the possibility of installing various power sockets in the OEC PDUs, complying with national specifications of countries both inside and outside Europe.



GST 18/3 connections

The OEC PDU can be extended with GST 18/3 chassis components and plugs. Installed in the front, back, top or bottom: the choice is yours. Chassis components and plugs are available in male and female versions..



A. Plesmanlaan 15
NL-9615 TJ Kolham
P.O. Box 203
9600 AE Hoogezaand

T +31 (0) 598 392000
F +31 (0) 598 394004
E info@oecpowersolutions.com
W www.oecpowersolutions.com

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