



OEC Industry



OEC powerstrips are an efficient and neat solution for industrial workstations. They are robust yet flexible. They give you everything you need at your workstation at your fingertips: power - from low voltage to 400V - as well as handy switches for lights and equipment, various meters, a connection for computers - and you can even equip it with a compressed air connection.

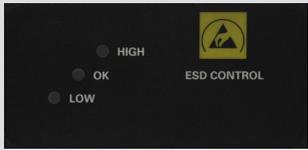


An attractive option: the PDUs can be installed with meters that can be read locally or online/remote. OEC PDUs are available with the latest technology, such as measuring and switching per port, digital ammeters and remote reading with various protocols. The perfect way to monitor and view your energy consumption.

The company is ISO 9001/ISO 14001 certified. Next to that the cable assembly and control box construction has a UL certification.



- All functionalities neatly within reach
- Industrial machine park monitoring
- Optimum security at every workstation
- Robust yet flexible



ESD control module

This module protects against ESD (electrostatic discharge) in the assembly shop or in electronics production. Emits a clear signal as soon as the resistance exceeds or falls below the permitted level and avoids having to reject an entire production run. This module saves energy and money!



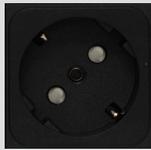
Residual current device (RCD)

The RCD is an important module for protecting your workspace. This switch protects the entire unit or parts of the power circuit/PDU against electrocution. The RCD works by constantly monitoring for any residual current between phase and neutral. A 30mA RCD is compulsory for home installations; in the OEC range a 10mA RCD is usually used as a surge protector for applications such as labs and other workbenches.



Earth terminal

For earthing ESD-sensitive equipment and electronics via a 4mm banana jack. The connection is also suitable for connecting a wristband with 1 MΩ resistance.



Power socket according to national specifications

For installation in the OEC PDUs we offer various power sockets complying with national specifications of countries inside and outside Europe.



Overvoltage protection

Protects electronic equipment against excessive voltage. This module is not a lightning protection device but acts as the last link in an overvoltage installation. Surge protector protects against power spikes. Optionally available with network filter for protecting sensitive equipment against interference from the power network.



Circuit breaker

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



Compressed air connection

Compact compressed air connection that can be built into the PDU, including in combination with power sockets and data connections. Our standard is G3/8; connections with other parameters are available on request.



Emergency Stop Push-Button

These switches can be used to stop equipment and facilities in emergency situation.



GST 18/3 connections

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



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