

## Principle



### Make your electrical boxes smart !

KEOPS Distri was designed for exhibition and convention centres wishing to **benefit from the advantages of the KEOPS Solution while keeping their traditional electrical boxes.**

The idea of the KEOPS Distribution consists in making **your traditional electrical boxes**, smart and communicating, **proposing a cheaper alternative** to the installation of one KEOPS Terminal on each stand.

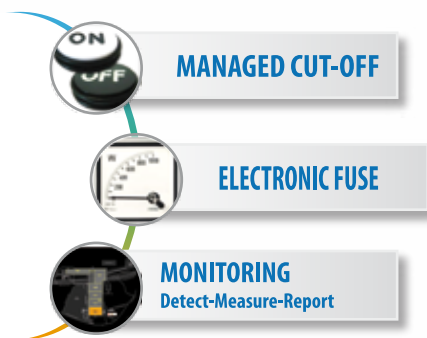
KEOPS Distri is presented in the form of a housing including, upstream a supplying socket for the connection to the electrical network of the venue, and downstream several output sockets to connect electrical boxes on stands.

It is connected to the monitoring software KEOPS Manager by a wired Ethernet (RJ45) link and/or wireless (WiFi).

KEOPS Distri is particularly adapted to events including numerous modular stands requesting low wattage electrical connections (<3kW).

## Functions

**Each output of KEOPS Distri provides individually 3 functions. Those functions are available with all KEOPS Solutions :**



**Each output can be cut-off individually** at night, in case of : danger, technical or administrative issue (ex: no order, missing payment, overconsumption), etc.

**Each output can be fine-tuned individually** to the closest request of the exhibitor, including power <1kW. Any modification can be remotely operated at any time.

**The operating status of each output is monitored in real time.**

You have access to events history and to historical electrical measures for each event.

## Modularity of KEOPS Distri

**Depending on the type of General Installation and the electrical infrastructure of the venue :**

**Housing=> different shapes, sizes, material**

depending on its location : on energy rail, under a technical trapdoor, on a stand hanging from the stand partition or on the floor, etc.

**Model=> type of upstream power supply**, type and number of outputs depending on use : single-phase and/or three phase 16A/32A, etc.



## Example : KEOPS Distri DS321



Supplying power 32A - 6 single-phase output 16A Max