

# Technical product information

# PCE

## Intended connection and operation:

Please pay attention to the **brief instruction** in order to safely and correctly connect the socket combination to the electrical network and operate it.

The installation must only be executed by **qualified electricians** ⚡ in compliance with the underlying **setup standards**.

The execution of the grid connection must be in accordance with the electrical design of the socket combination (conducting materials, cross sections, tightening torque values at the clamps, dimensioning of the back-up fuse, specification residual current circuit breaker). Please refer to the **product catalogue** if necessary or contact us.

During operation, check the socket combination for any **damage**. Defect parts may reduce **operation safety** and must immediately be exchanged with the **original parts**.

The residual current circuit breaker function (if existing) must always be tested semi-annually by means of the test button. This interval may vary depending on the product and of the use (eg. construction sites every working day).

In order to minimize the wear of the sockets and the connection devices of the consuming appliances, we recommend plugging in, respectively off the electric loads in the **off mode**.

The protection class indicated on the type plate can only be attained with **window flaps** (if existing) closed correctly. Close opened flaps again after triggering of the fuses.

In case of **interruptions** of operation by triggered fuses, one can assume that a **consuming appliance** is defect. To the mistake removal an **electric expert** ⚡ is to be instructed.



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