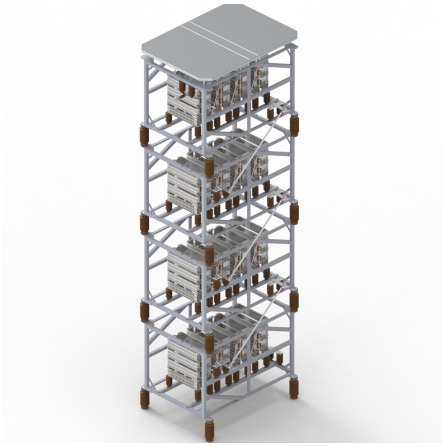
# CSN® discharge resistors

## DESCRIPTION



CSN® discharge resistors, also known as discharge resistors, are used in electronic circuits to safely discharge energy storage devices such as capacitors or batteries. Their main function is to discharge the electrical energy stored in the energy storage device quickly and in a controlled manner as soon as the voltage source is disconnected from the circuit or when the circuit is switched off.

Therefore, in addition to a high dielectric strength, a high energy absorption capacity is of particular importance.

CSN® discharge resistors are designed and manufactured individually according to customer specifications and application.

## PRODUCT ADVANTAGES

- Technically mature, proven design for outdoor or indoor operation
- Optimised design for every current and load duration
- Safe control of all operating voltages, even under the most difficult ambient conditions
- High long-term stability
- High creepage distances possible

## TECHNISCHE DATEN