

# PRODUCT DATASHEET

Accessories for secondary connectors

## Accessories for secondary connectors

Designed as a quick solution to handle more complex secondary circuit application requirements, such as parallel transformer setting, double loading on secondary and short impedance on secondary side.

- Tailored solution for specific secondary circuit needs
- Simplified and efficient installation process



In certain situations, it is possible to connect two loads to a single AGL series transformer. For this purpose, the KDCA.P2R connector has been designed. The connectors are positioned approximately 20 cm apart.

### Materials:

Both of these products are made by assembling prefabricated components together, resulting in a functional solution.



In cases where the load requirement exceeds the capacity of a standard AGL series transformer, it is feasible to utilize two AGL series transformers connected via the KDCA.2PR connector. The connectors should be positioned approximately 20 cm apart.

Important Note: When the secondary circuit is grounded, it is crucial to ensure that only one of the transformers has the earthing option enabled.



#### KDC506.SHORT



This connector is specifically engineered for the shortcircuited secondary side of an idle AGL transformer, effectively minimizing the impedance of the secondary side. Additionally, this connector functions as a waterproof cap.

**Technical Specifications:** 

Current Rating: 20A Voltage Rating: 600V

### **KDCY**



A convenient and space-saving method to partition the secondary circuit into two parallel circuits, making it an ideal choice for installations where the use of lengthy cables is unnecessary.



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Model ALS-52