

AGL SECONDARY CIRCUIT ACCESSORIES



EFLA is the leading manufacturer of high-quality series isolating transformers, connector kits and prefabricated cable assemblies for Airfield Ground Lightning. EFLA offers a broad range of standard products as well as customized solutions. EFLA products have been manufactured for over 30 years in Finland. EFLA is an ISO 9001 and ISO 14001 certified company.

Material

TPE is a modern engineering material with excellent electrical and mechanical properties and good chemical resistance to the chemicals used at airfields. TPE also has very good resistance to weathering, its insulation withstands UV-radiation and ozone exposure. The material is also resistant to the effects of temperature below 135°C.

For shorting secondary side unused AGLST



KDC506.SHORT

This connector is designed for the short-circuited secondary side of an unused transformer, almost eliminating the impedance of the secondary side. The connector also operates as a watertight cap.

Current rating: 20A, Voltage rating: 600V

Secondary circuit Y-connectors



KDCA.P2R

In some cases, it is possible to use two loads after one AGL series transformer, the KDCA.P2R being designed for this purpose. Distance between connectors is approx. 20 cm.

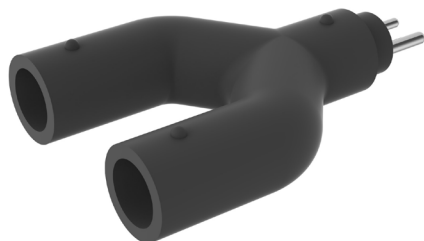
Both of products are made by assembling prefabricated products in combination.



KDCA.2PR

If the load supplied by standard AGL series transformers is insufficient, it is possible to use two AGL series transformers connected through KDCA.2PR.

Note: When the secondary circuit is earthed, only one of the transformers can have the earthing option. Otherwise, the secondary circuit will short circuit. Distance between connectors is approx. 20 cm.



KDCY

An easy and space saving way to divide the secondary circuit into two parallel circuits. Perfect for installation where no long cable are wanted/needed.