



Product Certificate Number	21829-3-CER	
Applicant	Dabico Airport Solutions Gottlieb-Daimler-Staße 7 63128. Dietzenbach. Germany	
Models	F-CP-2004038-001	
Type of unit	Power Pack	
Technical Data	ata See page 2	
Software version	0.22	
Standard	tandard DFS 400 Specification for 400 Hz – Aircraft Power Supply Electrical Connection Conditions	

Having assessed the report number: 20806-2-TR performed by CERE based on the requirements of the EN ISO/IEC 17025: 2017.

The above-mentioned generating unit complies with the requirements of the:

**DFS 400** Specification for 400 Hz – Aircraft Power Supply Electrical Connection Conditions

This certification is according the CERE internal process PET-CERE-09 Rev 34 that defines the certification scheme, based on the requirements of the EN ISO/IEC 17065:2012. For this certification process the conformity assessment activities were based on:

Testing of production samples selected by CERE.

This certificate cancels and supersede the certificate number 20806-2-CER issued on February 26, 2021.

Madrid, October 21, 2022. This certificate is valid until February 24, 2024.

Esther Ortega Head of certification department



## **Technical data**

Manufacturer **Dabico Airport Solutions** 

Model F-CP-2004038-001 / Power pack

Facility type Type 1

Rating (KVA) 90 KVA/ 90kW

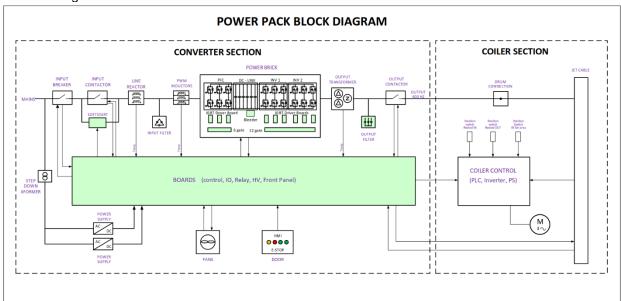
Output voltage 115/200 Vrms 400Hz

GPU-to-aircraft stinger style / length used for test Standard cable: Total length: 30 m

Usable length: 28 m

Load equipment used **RLC load** 

## Electrical Diagram of F-CP-2004038-001:



The sample selected to test was representative of the production. The sample was selected in:

**Dabico Airport Solutions** Gottlieb-Daimler-Staße 7 63128. Dietzenbach. Germany

## **RECORD OF CHANGES**

Revision	Reason of the modification	Modification	Date
0	Initial version		21/10/2022