



America

CERTIFICATE

No. U8 16 08 37280 017

Holder of Certificate: KERSTEN Elektrostatik GmbH

Walter-Knoell-Straße 3
79115 Freiburg i. Br.
GERMANY

Production Facility(ies): 37280

Certification Mark:



C US

Product: Power supply equipment

Model(s): HSP-Generator CG 102 x
HSP-Generator CG 202 x
(x = 0 to 9, X or blank for kind of construction and version)
Accessory:
Charging Electrodes CE xx3 yy
(x = 0 to 9, X or blank construction and version)
(y = 2, A, L, X, W or H for kind of connections and mounting)

Parameters:

Type	HSP-Generator CG 102	HSP-Generator CG 202
Input voltage	24 VDC	24 VDC
Input current	5 A	5 A
Output voltage	25 kV	-25 kV
Output current	2 mA	2 mA

Protection Class: IP 65

Tested according to:

UL 60950-1:2007/R:2014-10
CAN/CSA-C22.2 No. 60950-1:2007/A2:2014-10

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in anyway. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC Guide 67. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

Test report no.: 028-713082779-000

Date, 2016-08-09

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