

UL- EU CERTIFICATE

Certificate No. UL-EU-01835

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Date of Issue 2020-02-05

Certificate Holder Günther Spelsberg GmbH + Co. KG
Im Gewerbepark 1; 58579 Schalksmühle, Germany Günther
Manufacturer Spelsberg GmbH + Co. KG:

Production site Im Gewerbepark 1; 58579 Schalksmühle, Germany Günther
Spelsberg GmbH + Co. KG
Im Gewerbepark 1, 58579 Schalksmühle,
Germany
See Page 2

Certified Product Distribution board Enclosure
Model Enclosure Types: Series
GEOS-L 3030-18, GEOS-L 3030-22, GEOS-L 3040-18,
GEOS-L 3040-22, GEOS-L 4050-22 (See Page 2)

Trademark



Rated Voltage / Frequency Ui: 1000VAC, 1500VDC

Rated Current / Power In: 125A

(See Page 2)

Insulation Class -

Degree of protection (IP) IP66/67, IK09

Tested acc. to EN 62208:2011

Test Report No. 4788195743.1 issued on 2020-01-30

Additional

Expire date 2030-02-04

Certification Manager

Jan-Erik Storgaard
UL International Demko A/S
Borupvang 5A
2750 Ballerup
Denmark

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the UL-EU Requirements. The designated Certificate holder is entitled to use the UL-EU Mark for the Certified Product manufactured at the production site(s) identified above, in accordance with the UL-EU Mark Service Agreement, including without limitation the UL-EU Mark Testing and Certification Services Service Terms. Only those Products bearing the UL-EU Mark for Europe should be considered as being covered by UL's UL-EU Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard(s) identified on this Certificate is amended or withdrawn prior the expiration date.

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Model Details:

GEOS-L 3030-18, GEOS-L 3030-22, GEOS-L 3040-18, GEOS-L 3040-22, GEOS-L 4050-22
may be followed by -t, followed by o or m, may be followed by DS, DS/DK, DS/VK/8, DS/VK/5, DS/TX

NOMENCLATURE - for complete enclosures with cover:

Example: GEOS - L 3040 - 18 - t o DS
I - II III IV V VI VII

- I - Series identifier:
GEOS = Series designation
- II - Design:
L = Enclosure with cover
- III - Dimension (width and length):
XX.. = First two digits indicate width in centimeter
..XX = Last two digits indicate length in centimeter
- IV - Dimension (height):
XX = approximately overall enclosure height in centimeter
- V - Cover material and color details:
t = transparent or translucent version
no suffix = in-transparent version
- VI - Construction features:
o = smooth side wall
m = knockouts on side wall
- VII - Construction features:
no suffix = quick lock (bayonet type)
DS = threaded lock (screw type)
DS/DK = threaded lock (screw type) triangular head
DS/VK/8 = threaded lock (screw type) square head 8mm
DS/VK/5 = threaded lock (screw type) square head 5mm
DS/TX = threaded lock (screw type) torx head

Production Sites:

Günther Spelsberg GmbH + Co. KG
Vor dem Lohe 3, 99628 Buttstädt,
Germany

Ratings: (Cont'd)

Thermal power dissipation capability for delta of 30K:

GEOS-L 3030-18: 27,9W

GEOS-L 3030-22: 37,9W

GEOS-L 3040-18 horizontal: 42,9W

GEOS-L 3040-18 vertical: 41,0W

GEOS-L 3040-22 horizontal: 49,0W

GEOS-L 3040-22 vertical: 49,6W

GEOS-L 4050-22 horizontal: 67,3W

GEOS-L 4050-22 vertical: 73,8W

Note: Designations may be followed by additional suffixes without impact on the power dissipation capability.



Certification Body
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Certification Mark UL-EU Mark

The UL-EU Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible. The following is suggested.



The minimum height of the registered trademark symbol ® shall be 1 mm. When the overall diameter of the UL-EU Mark is less than 9.5 mm, the trademark symbol may be omitted if it is not legible to the naked eye.

The UL-EU Mark may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer's name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Manufacturer's name or trademark and model number shall also appear elsewhere on the product.

All content shall be in accordance with the details provided on this UL-EU Certificate.

PROCUREMENT

The Production site may reproduce the Mark or obtain it from a UL authorized supplier. The list of UL authorized suppliers can be found on UL's online directory at www.ul.com

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