

UL-EU Certificate

Certificate
UL-EU-02710

Issue date
2025-09-30

Expiration date
2035-09-29



This is to acknowledge that

Guenther Spelsberg GmbH + Co. KG

Im Gewerbepark 1 Schalksmuehle 58579
Germany

has had

Distribution board enclosure

**GEOS-L 3030-18, GEOS-L 3030-22, GEOS-L 3040-18,
GEOS-L 3040-22, GEOS-L 4050-22**

See page 2 for additional Information

evaluated and meets the requirements of the standard
EN IEC 61439-2:2021, EN IEC 61439-1:2021

Test Report Nos.

4791867785.1 issued on 2025-09-26

Certification Manager
Thomas Wilson

**UL International Demko A/S, Borupvang 5A, 2750 Ballerup, Denmark,
Tel. +45 44 85 65 65**

This is to certify that representative sample(s) of the Product described herein ("Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the UL-EU Requirements. As specified in the respective sections below the designated Certificate holder is entitled to use the UL-EU Mark, or its alternative for cables, 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 Solutions' 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with the Service Agreement including without limitation if the Standard(s) identified on this Certificate is amended or withdrawn prior the expiration date.

UL-EU CERTIFICATE

TECHNICAL DETAILS

Production site(s)

Guenther Spelsberg GmbH + Co. KG
Im Gewerbepark 1 Schalksmuehle 58579
Germany
GUENTHER SPELSBERG GMBH + CO KG
VOR DEM LOHE 3 BUTTSTAEDT 99628
Germany

Trademark



Ratings

Ui: 1000V_{AC}, 1500V_{DC},
In: 125A
IP66 / IP67
IK09

Thermal power dissipation capability:

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.

Additional Information

Model Details:
Enclosure Types: Series
GEOS-L 3030-18,
GEOS-L 3030-22,
GEOS-L 3040-18,
GEOS-L 3040-22,
GEOS-L 4050-22,
all models may be followed by -t or -tz, followed by o or m, may be followed by /DS, /DS/DK, /DS/VK/8, /DS/VK/5, /DS/TX, may be followed by /sw

NOMENCLATURE – for complete enclosures with cover or door:

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

- 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 / Door material and color details:
 t = transparent version
 tz = 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) cover fastener
 /DS = threaded lock (screw type) cover fastener
 /DS/DK = triangular head (screw type) cover fastener
 /DS/VK/8 = square head 8mm (screw type) cover fastener
 /DS/VK/5 = square head 5mm (screw type) cover fastener
 /DS/TX = Torx (screw type) cover fastener
- VIII - Color features:
 no suffix = gray base and gray cover with in-transparent version
 /sw = black base and cover

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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 Certificate 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 Solutions authorized suppliers can be found on UL Solutions online directory at www.ul.com

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Alternate certification Mark for cables

As an alternative to the UL-EU Mark specified above, the alternate UL-EU Mark, displayed below, can appear on certified cables only. Minimum size is not specified, as long as the mark is legible. The following is suggested:

(UL)-EU

The alternate UL-EU Mark may be cast, stamped or molded into the cable and continue throughout the length of the cable as specified in the applicable cable standard. In the absence of such requirements in the applicable cable standard, the UL-EU mark shall appear at intervals not exceeding 550 mm.

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