

EU DECLARATION OF CONFORMITY No. 24.3247.04.24

We **Hager Industrial de Envolvertes S.A.**
Alfred Nobel 18
08430 LA ROCA DEL VALLES - SPAIN

declare that the product(s)
designation

Mini gamma series, enclosure for distribution boards operated by ordinary persons (DBO)

type reference(s)

See pages 2-3

trademark

Hager

Is (are) in conformity with the relevant Union harmonization legislation:

- Low Voltage Directive (LVD) No. 2014/35/EU
- Electromagnetic Compatibility Directive (EMC) No. 2014/30/EU
- Directive on the Restriction of the use of certain Hazardous Substances (RoHS) No. 2011/65/EU amended by No. (EU) 2015/863

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Standard number + relevant amendments together with the edition dates

EN 61439-3:2012
EN IEC 63000:2018

This declaration of conformity is issued under the sole responsibility of the manufacturer.

On behalf of **Hager Industrial de Envolvertes S.A. - Alfred Nobel 18 - 08430 LA ROCA DEL VALLES - SPAIN**

Name of signatory

Ian ELLIS

Function of signatory

Certification Manager (Enclosure Systems)

Place and date of issue

Telford UK, 15.04.2024

Signature

Ian Ellis

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Enclosure surface-mounted, all references comply Article 9 EL Tableaux "normaux"	
Reference sorted by version and country	Designation
Africa & France	
GD102A	Mini-enclosure, Gamma, 2 module, protect. class IP30
GD104A	Mini-enclosure, Gamma, 4 module, protect. class IP30, 1xPE
GD106A	Mini-enclosure, Gamma, for 6 module, protect. class IP30, 1xPE
GD108A	Mini-enclosure, Gamma, 8 module, protect. class IP30, 1xPE
GD110A	Mini-enclosure, Gamma, 10 module, protect. class IP30, 1xPE
Africa, Spain, Italy, Portugal	
GD102B	Mini-enclosure, Gamma, 2 module, protect. class IP30
GD104B	Mini-enclosure, Gamma, 4 module, protect. class IP30
GD106B	Mini-enclosure, Gamma, 6 module, protect. class IP30
GD108B	Mini-enclosure, Gamma, 8 module, protect. class IP30
GD110B	Mini-enclosure, Gamma, 10 module, protect. class IP30
Africa, Belgium, Denmark, Spain, United Kingdom, The Netherlands, Türkiye, Norway	
GD102E	Mini-enclosure, Gamma, 2 module, protect. class IP30
GD104E	Mini-enclosure, Gamma, 4 module, protect. class IP30, 1xPE
GD106E	Mini-enclosure, Gamma, 6 module, protect. class IP30, 1xPE
GD108E	Mini-enclosure, Gamma, 8 module, protect. class IP30, 1xPE
GD110E	Mini-enclosure, Gamma, 10 module, protect. class IP30, 1xPE
Africa, Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Finland, Germany, Greece, Hungary, Iceland, Ireland, Lithuania, North Macedonia, Portugal, Romania, Slovakia, Slovenia, Sweden, Switzerland, The Russian Federation, Ukraine	
GD102N	Mini-enclosure, Gamma, 2 module, protect. class IP30
GD104N	Mini-enclosure, Gamma, 4 module, protect. class IP30, 1xPE, 1xN
GD106N	Mini-enclosure, Gamma, 6 module, protect. class IP30, 1xPE, 1xN
GD108N	Mini-enclosure, Gamma, 8 module, protect. class IP30, 1xPE, 1xN
GD110N	Mini-enclosure, Gamma, 10 module, protect. class IP30, 1xPE, 1xN
Australia	
GD102T	Mini-enclosure, Gamma, 2 module, protect. class IP30
GD104T	Mini-enclosure, Gamma, 4 module, protect. class IP30
GD106T	Mini-enclosure, Gamma, 6 module, protect. class IP30

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GD108T	Mini-enclosure, Gamma, 8 module, protect. class IP30, 1xPE, 1xN
GD110T	Mini-enclosure, Gamma, 10 module, protect. class IP30, 1xPE, 1xN
Africa	
GD106Y	Mini-enclosure, Gamma, 6 module, protect. class IP30, 1xPE, 1xN
GD108Y	Mini-enclosure, Gamma, 8 module, protect. class IP30, 1xPE, 1xN
GD110Y	Mini-enclosure, Gamma, 10 module, protect. class IP30, 1xPE, 1xN
Accessories	
GP102P	Door white for Mini Gamma, 2 modules
GP102T	Door transparent for Mini Gamma 2 modules
GP104P	Door white for Mini Gamma 4 modules
GP104T	Door transparent for Mini Gamma 4 modules
GP106P	Door white for Mini Gamma 6 modules
GP106T	Door transparent for Mini Gamma 6 modules
GP108P	Door white for Mini Gamma 8 modules
GP108T	Door transparent for Mini Gamma 8 modules
GP110P	Door white for Mini Gamma 8 modules
GP110T	Door transparent for Mini Gamma 8 modules
GZ04E	Earth terminal for Mini Gamma with 4 connection points
GZ04N	Neutral terminal for Mini Gamma with 4 connection points
GZ07E	Earth terminal for Mini Gamma with 7 connection points
GZ07N	Neutral terminal for Mini Gamma with 7 connection points
GZ100G	Universal grommet M20
GZ104M	Labelling stripe for Mini Gamma 4 modules
GZ104S	Terminal support for Mini Gamma 4 modules
GZ106M	Labelling stripe for Mini Gamma 6 modules
GZ106S	Terminal support for Mini Gamma 6 modules
GZ108S	Terminal support for Mini Gamma 8 modules
GZ110S	Terminal support for Mini Gamma 10 modules
JP001	Cover strip, universal, 6M, RAL 9010
JP014	Blanking strip, 13M
JP031	Cover strips, universal, for 1/2 module
JP032	Cover strips, universal, for 1 module
S35S	Cover strips, RAL 9010, breakable, 219mm
VZ313	Door lock for Mini Gamma 2 to 10 modules
VZ313	Door lock for Mini Gamma 2 to 10 modules

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Applied Risk Assessment(s)

Documents listed below have been developed to assure that all essential requirements of applied directive(s) are fulfilled:

If the product is not in the scope of Radio Equipment directive, fulfil table 1a, if yes fulfil table 1b.

Table 1a Risk Assessment for Equipment without Radio	Applicable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Only harmonized standard(s) published on the OJEU (Official journal of European union: https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en) are used:	Yes
Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :	Yes
Comments :	
Hager Group risk analysis: (Only if there is at least one "No", then you have to explain how you cover the essential requirements of the European Directive and fill the document DMS034433 - Hager Group risk analysis)	Risk assessment mini gamma

Table 1b Risk Assessment for Radio equipment	Applicable: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Hager Group risk assessment: Fill document DMS063155	

Evidence(s)

Documents listed below have been used in order to establish the conformity to the essential requirements of the relevant directives:

Certificate(s) / test report(s):	Certificate: VDE_Marks_Approval_40052559_300 NF208_1027 Test reports: VDE_Test-Report_272814_TL3_5 VDE_Test-Report_272814_TL3_6 Testreport-305839-TL3-1 TR GWT 1GD60XXX 220816 VAL230219306 VAL230219396 VAL240224587_A_Mini Gamma VAL240224988_A_Mini Gamma MiniGammaGD 2022 1T MiniGammaGD 2022 2T MiniGammaGD 2022 3T RoHS mini gamma
Mark approval(s):	VDE, NF
Product documentation :	Instruction leaflet: 6LE005632B
Comments:	

Signature (technical design)

Name of signatory

Thierry LIENHARDT

Function of signatory

Engineering Director / Manager or delegate
Product Engineering Director

Place and date of issue

Obernai, 15.04.2024

Signature

