EU DECLARATION OF CONFORMITY No. 24.1387.11.24

We **Hager Electro SAS**
BP3
67215 OBERNAI CEDEX - FRANCE

declare that the product(s) designation

Add on Block

type reference(s)

Bxxxx / BxxxxN / BxxxxP

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 61009-1: 2012 + A1: 2014 + A2: 2014 + A11: 2015 + A12: 2016 + A13:2021
EN 63000: 2018

If applicable, mention here for radio products, the data about notified body. See RED directive - Annex VI - point 7

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

On behalf of **Company name**

Name of signatory

Eric BOIVIN

Function of signatory

Certification Mandatee

Place and date of issue

Obernai, November 12th 2024

Signature

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Type References:

R.C. unit's RANGE

			Rated residual current and operating characteristic																	
			10 mA		30 mA		100 mA				300 mA				500 mA				1A	
In	Poles	Series	A	AC	A	AC	A	AC	AS	ACS	A	AC	AS	ACS	A	AC	AS	ACS	AS	ACS
25A	1P+N	Neutral on the Right			BD225N	BD226N														
	2P		BC225N	BC226N	BH225N BDA225N BDH225N BDH225E	BDC225N	BE225N	BE226N			BF225N	BF226N			BG225N	BG226N				
	3P				BH325N BD325N BDH325N BDH325E BDA325E	BD326N BDC325E	BE325N	BE326N			BF325N	BF326N			BG325N	BG326N				
	3P+N				BH425N BD425N BDH425N BDH425E	BD426N	BE425N	BE426N			BF425N	BF426N			BG425N	BG426N				
	1P+N	Neutral on the Left			BD225	BD226														
	2P		BC225	BC226	BDA225 BDH225 BDA225P	BDC225 BDC226P	BE225 BEA225P	BE226 BEC226P			BF225 BFA225P	BF226 BFC226P			BG225 BGA225P	BG226 BGC226P				
	3P				BD325 BDH325 BDA325P	BD326 BDC326P	BE325 BEA325P	BE326 BEC326P			BF325 BFA325P	BF326 BFC326P			BG325 BGA325P	BG326 BGC326P				
	3P+N				BD425 BDH425 BDA425P	BD426 BDC426P	BE425 BEA425P	BE426 BEC426P			BF425 BFA425P	BF426 BFC426P			BG425 BGA425P	BG426 BGC426P				

			Rated residual current and operating characteristic																	
			10 mA		30 mA		100 mA				300 mA				500 mA				1A	
In	Poles	Series	A	AC	A	AC	A	AC	AS	ACS	A	AC	AS	ACS	A	AC	AS	ACS	AS	ACS
40 A	1P+N	Neutral on the Right			BD240N	BD241N														
	2P				BH240N BDA240N BDH240N BDH240E	BDC240N					BF240N	BF241N								
	3P				BH340N BD340N BDH340N BDH340E BDA340E	BD341N BDC340E					BF340N	BF341N								
	3P+N				BH44N BD440N BDH440N BDH440E	BD441N					BF440N	BF441N								
	1P+N	Neutral on the Left			BD240	BD241														
	2P				BDA240 BDH240 BDA240P	BDC240 BDC241P	BEA240P	BEC241P			BF240 BFA240P	BF241 BFC241P			BGA240P	BGC241P				
	3P				BD340 BDH340 BDA340P	BD341 BDC341P	BEA340P	BEC341P			BF340 BFA340P	BF341 BFC341P			BGA340P	BGC341P				
	3P+N				BD440 BDH440 BDA440P	BD441 BDC441P	BEA440P	BEC441P			BF440 BFA440P	BF441 BFC441P			BGA440P	BGC441P				

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Type References:

			Rated residual current and operating characteristic																	
			10 mA		30 mA		100 mA				300 mA				500 mA				1A	
In	Poles	Series	A	AC	A	AC	A	AC	AS	ACS	A	AC	AS	ACS	A	AC	AS	ACS	AS	ACS
63 A	1P+N	Neutral on the Right			BD263N	BD264N														
	2P				BH263N BDA263N BDH263N BDH263E	BDC263N	BE263N	BE264N	BN263N	BN264N	BF263N	BF264N	BP263N BQ263N	BP264N	BG263N	BG264N	BR263N	BR264N	BS263N	BS264N
	3P				BH363N BD363N BDH363N BDA363E BDH363E	BD364N BDC363E	BE363N	BE364N	BN363N	BN364N	BF363N	BF364N	BP363N BQ363N	BP364N	BG363N	BG364N	BR363N	BR364N	BS363N	BS364N
	3P+N				BH463N BD463N BDH463N BDH463E	BD464N	BE463N	BE464N	BN463N	BN464N	BF463N	BF464N	BP463N BQ463N	BP464N	BG463N	BG464N	BR463N	BR464N	BS463N	BS464N
	1P+N	Neutral on the Left			BD263	BD264														
	2P				BDA263 BDH263 BDA263P	BDC263 BDC264P	BEA263 BE263 BEA263P	BE264 BEC264P	BNA263 BN263 BNA263P	BN264 BNC264P	BFA263 BF263 BFA263P	BF264 BFC264P	BPA263 BP263 BPA263P	BP264 BPC264P	BG263 BGA263P	BG264 BGC264P	BR263 BRA263P	BR264 BRC264P	BS263 BSA263P	BS264 BSC264P
	3P				BD363 BDH363 BDA363P	BD364 BDC364P	BEA363 BE363 BEA363P	BE364 BEC364P	BNA363 BN363 BNA363P	BN364 BNC364P	BFA363 BF363 BFA363P	BF364 BFC364P	BPA363 BP363 BPA363P	BP364 BPC364P	BG363 BGA363P	BG364 BGC364P	BR363 BRA363P	BR364 BRC364P	BS363 BSA363P	BS364 BSC364P
	3P+N				BD463 BDH463 BDA463P	BD464 BDC464P	BEA463 BE463 BEA463P	BE464 BEC464P	BNA463 BN463 BNA463P	BN464 BNC464P	BFA463 BF463 BFA463P	BF464 BFC464P	BPA463 BP463 BPA463P	BP464 BPC464P	BG463 BGA463P	BG464 BGC464P	BR463 BRA463P	BR464 BRC464P	BS463 BSA463P	BS464 BSC464P

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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: ☒Yes ☐ 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 :	No
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)	No

Table 1b Risk Assessment for **Radio equipment**	Applicable: ☐ Yes ☒ 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: - STR 2642/IMQ AOB
Mark approval(s):	NF
Product documentation :	No
Comments:	No

Signature (technical design)

Name of signatory

Francis DIEBOLD

Function of signatory

Engineering Director

Place and date of issue

Obernai, November 12th 2024

Signature