

EU DECLARATION OF CONFORMITY No. 24.1620.10.24

We Hager Electro SAS
BP3
67215 OBERNAI CEDEX - FRANCE

**declare that the product(s)
designation**

Motorized changeover switches & Manuel /Automatic transfer switch
+ Accessories

type reference(s)

HIB4xxM_HIB4xxI_HIC4xxM_HIC4xxE_HIC4xxA_HIC4xxG_HIC4xxR_Hlxxx_H
lxxxI-HlxxxM_HlxxR_HZlxxx

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 IEC 60947-3 : 2021
EN 60947-6-1 : 2005 + A1: 2014
EN 61010-2-201: 2013
EN 61010-1: 2010
EN 61326-1: 2013
EN 63000 : 2018-12

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 Hager Electro SAS - BP3 - 67215 OBERNAI CEDEX - FRANCE

Name of signatory

Eric BOVIN

Function of signatory

Certification Mandatee

Place and date of issue

Obernai, October, 21th 2024

Signature



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Type References:

Reference	Designation	Document	Product Standards
HIM302	Commutateur modulaire 3P 20A	COD 24 128646	EN IEC 60947-3 : 2021
HIM304	Commutateur modulaire 3P 40A	COD 24 128646	
HIM306	Commutateur modulaire 3P 63A	COD 24 128646	
HIM308	Commutateur modulaire 3P 80A	COD 24 128646	
HIM402	Commutateur modulaire 4P 20A	COD 24 131428	
HIM404	Commutateur modulaire 4P 40A	COD 24 131428	
HIM406	Commutateur modulaire 4P 63A	COD 24 131428	
HIM408	Commutateur modulaire 4P 80A	COD 24 131428	
HI403R	Kit Commut VM1 4X63A	COD 24 128647	EN IEC 60947-3 : 2021
HI404R	Kit Commut VM1 4X80A	COD 24 128647	
HI405R	Kit Commut VM1 4X100A	COD 24 128647	
HI406R	Kit Commut VM1 4X125A	COD 24 128647	
HI451	Kit Sircover 4x125A	COD 23 127133	EN IEC 60947-3 : 2021
HI452	Kit Sircover 4x160A	COD 23 127133	
HI454	Kit Sircover 4x250A	COD 23 127133	
HI456	Kit Sircover 4x400A	COD 23 127133	
HI458	Kit Sircover 4x630A	COD 23 127133	
HI460	Kit Sircover 4x800A	COD 23 127133	
HI462	Kit Sircover 4x1250A	COD 23 127133	
HI464	Kit Sircover 4x1600A	COD 23 127133	
HI451	Kit Sircover AC 4x125A	COD 23 127133	EN IEC 60947-3 : 2021
HI452	Kit Sircover AC 4x160A	COD 23 127133	
HI453	Kit Sircover AC 4x200A	COD 23 127133	
HI454	Kit Sircover AC 4x250A	COD 23 127133	
HI455	Kit Sircover AC 4x315A	COD 23 127133	
HI456	Kit Sircover AC 4x400A	COD 23 127133	
HI458	Kit Sircover AC 4x630A	COD 23 127133	
HI460	Kit Sircover AC 4x800A	COD 23 127133	
HI461	Kit Sircover AC 4x1000A	COD 23 127133	
HI462	Kit Sircover AC 4x1250A	COD 23 127133	
HI464	Kit Sircover AC 4x1600A	COD 23 127133	EN IEC 60947-3 : 2021

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HI465	Kit Sircover AC 4x2000A	COD 23 127133		
HI466	Kit Sircover AC 4x2500A	COD 23 127133		
HI467	Kit Sircover AC 4x3200A	COD 23 127133		
HI451I	Kit Sircover 4x125A	COD 23 127133	EN IEC 60947-3 : 2021	
HI452I	Kit Sircover 4x160A	COD 23 127133		
HI454I	Kit Sircover 4x250A	COD 23 127133		
HI456I	Kit Sircover 4x400A	COD 23 127133		
HI458I	Kit Sircover 4x630A	COD 23 127133		
HI460I	Kit Sircover 4x800A	COD 23 127133		
HI462I	Kit Sircover 4x1250A	COD 23 127133		
HI464I	Kit Sircover 4x1600A	COD 23 127133		
HIC402A	ATyS g M 4x20A 230/400Vac	COD 16 85536		EN 60947-6-1 : 2005 + A1: 2014
HIC404A	ATyS g M 4x40A 230/400Vac	COD 16 85536		
HIC406A	ATyS g M 4x63A 230/400Vac	COD 16 85536		
HIC408A	ATyS g M 4x80A 230/400Vac	COD 16 85536		
HIC410A	ATyS g M 4x100A 230/400Vac	COD 16 85536		
HIC412A	ATyS g M 4x125A 230/400Vac	COD 16 85536		
HIC416A	ATyS g M 4x160A 230/400Vac	COD 16 85536		
HIC404R	KIT ATS 4X40A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475	ATS EN 60947-6-1 : 2005 + A1: 2014 <u>CONTROLLER</u> EN 61010-2-201: 2013 EN 61326-1: 2013	
HIC406R	KIT ATS 4X63A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC408R	KIT ATS 4X80A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC410R	KIT ATS 4X100A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC412R	KIT ATS 4X125A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC420R	KIT ATS 4X200A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC425R	KIT ATS 4X250A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC440R	KIT ATS 4X400A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		
HIC463R	KIT ATS 4X630A + HZI815 CONTROLLER	COD 19 102654 COD 20 105475		

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HIB412M	ATyS / ATyS r 4x125A	COD 19 102654	EN 60947-6-1 : 2005 + A1: 2014
HIB416M	ATyS / ATyS r 4x160A	COD 19 102654	
HIB420M	ATyS / ATyS r 4x200A	COD 19 102654	
HIB425M	ATyS / ATyS r 4x250A	COD 19 102654	
HIB440M	ATyS / ATyS r 4x400A	COD 19 102654	
HIB463M	ATyS / ATyS r 4x630A	COD 19 102654	
HIB480M	ATyS / ATyS r 4x800A	COD 19 102654	
HIB490M	ATyS / ATyS r 4x1000A	COD 19 102654	
HIB491M	ATyS / ATyS r 4x1250A	COD 19 102654	
HIB492M	ATyS / ATyS r 4x1600A	COD 19 102654	
HIB493M	ATyS / ATyS r 4x2000A	COD 19 102654	
HIB494M	ATyS / ATyS r 4x2500A	COD 19 102654	
HIB495M	ATyS / ATyS r 4x3200A	COD 19 102654	
HIB412I	ATyS / ATyS r 4x125A	COD 19 102654	
HIB416I	ATyS / ATyS r 4x160A	COD 19 102654	
HIB420I	ATyS / ATyS r 4x200A	COD 19 102654	
HIB425I	ATyS / ATyS r 4x250A	COD 19 102654	
HIB440I	ATyS / ATyS r 4x400A	COD 19 102654	
HIB463I	ATyS / ATyS r 4x630A	COD 19 102654	
HIB480I	ATyS / ATyS r 4x800A	COD 19 102654	
HIB490I	ATyS / ATyS r 4x1000A	COD 19 102654	
HIB491I	ATyS / ATyS r 4x1250A	COD 19 102654	
HIB492I	ATyS / ATyS r 4x1600A	COD 19 102654	
HIC412D	Kit ATS 125A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI422)	COD 20 105475	EN 61010-2-201: 2013 EN 61326-1: 2013
HIC416D	Kit ATS 160A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI422)	COD 20 105475	
HIC420D	Kit ATS 200A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI422)	COD 20 105475	
HIC425D	Kit ATS 250A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI423)	COD 20 105475	
HIC440D	Kit ATS 400A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI423)	COD 20 105475	
HIC463D	Kit ATS 630A + Contrôleur COM (HZI825) + connexion (HZI420 + HZI424)	COD 20 105475	
HIC480D	Kit ATS 800A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC490D	Kit ATS 1000A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC491D	Kit ATS 1250A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	

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HIC492D	Kit ATS 1600A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC493D	Kit ATS 2000A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC494D	Kit ATS 2500A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC495D	Kit ATS 3200A + Contrôleur COM (HZI825) + connexion (HZI421)	COD 20 105475	
HIC412G	ATyS g 4x125A	COD 16 855 35	EN 60947-6-1 : 2005 + A1: 2014
HIC416G	ATyS g 4x160A	COD 16 855 35	
HIC420G	ATyS g 4x200A	COD 16 855 35	
HIC425G	ATyS g 4x250A	COD 16 855 35	
HIC440G	ATyS g 4x400A	COD 16 855 35	
HIC463G	ATyS g 4x630A	COD 16 855 35	
HIC480G	ATyS g 4x800A	COD 16 855 35	
HIC490G	ATyS g 4x1000A	COD 16 855 35	
HIC491G	ATyS g 4x1250A	COD 16 855 35	
HIC492G	ATyS g 4x1600A	COD 16 855 35	
HIC493G	ATyS g 4x2000A	COD 16 855 35	
HIC494G	ATyS g 4x2500A	COD 16 855 35	
HIC495G	ATyS g 4x3200A	COD 16 855 35	
HIC412E	ATyS p 4x125A	COD 16 855 35	
HIC416E	ATyS p 4x160A	COD 16 855 35	
HIC420E	ATyS p 4x200A	COD 16 855 35	
HIC425E	ATyS p 4x250A	COD 16 855 35	
HIC440E	ATyS p 4x400A	COD 16 855 35	
HIC463E	ATyS p 4x630A	COD 16 855 35	
HIC480E	ATyS p 4x800A	COD 16 855 35	
HIC490E	ATyS p 4x1000A	COD 16 855 35	
HIC491E	ATyS p 4x1250A	COD 16 855 35	
HIC492E	ATyS p 4x1600A	COD 16 855 35	
HIC493E	ATyS p 4x2000A	COD 16 855 35	
HIC494E	ATyS p 4x2500A	COD 16 855 35	
HIC495E	ATyS p 4x3200A	COD 16 855 35	
HIC402T	ATyS tM 4x20A 230/400Vac	COD 16 85536	EN 60947-6-1 : 2005 + A1: 2014
HIC403T	ATyS tM 4x32A 230/400Vac	COD 16 85536	
HIC404A	ATyS tM 4x40A 230/400Vac	COD 16 85536	

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HIC406T	ATyS tM 4x63A 230/400Vac	COD 16 85536	
HIC408T	ATyS tM 4x80A 230/400Vac	COD 16 85536	
HIC410T	ATyS tM 4x100A 230/400Vac	COD 16 85536	
HIC412T	ATyS tM 4x125A 230/400Vac	COD 16 85536	
HIC416T	ATyS tM 4x160A 230/400Vac	COD 16 85536	
HZI001	Cde ext 1 position pour Commut VM1	COD 24 128647	EN IEC 60947-3 : 2021
HZI004	Cde ext 3 positions pour Commut VM1	COD 24 128647	
HZI002	Cde ext pr Sircover CD 125-630	COD 23 127133	EN IEC 60947-3 : 2021
HZI003	Cde ext pr Sircover CD 800-1600	COD 23 127133	
HZI006	Cde ext pr Sircover AC 800-1600A	COD 23 127133	EN IEC 60947-3 : 2021
HZI007	Cde ext pr Sircover AC 2000-3200A	COD 23 127133	
HZI002I	Cde ext pr Sircover CD 125-630	COD 23 127133	EN IEC 60947-3 : 2021
HZI003I	Cde ext pr Sircover CD 800-1600	COD 23 127133	
HZI402	HZI402 - 4X1P BRIDGING BARS ATS 40-125A	COD 19 102654	EN 60947-6-1 : 2005 + A1: 2014
HZI418	HZI418 VOLTAGE SENSING KIT ATS 40-125A	COD 19 102654	
HZI419	HZI419 HARDWIRED CONNECTORS ATS 40-125A	COD 19 102654	
HZI420	Faisceau HIB4xxM 125-630A	20143_CPR_AC	EN 60947-6-1 : 2005 + A1: 2014
HZI421	Faisceau HIB4xxM 800-3200A	20143_CPR_AC	
HZI422	Plaque raccordement HIB4xxM 125-200A	20143_CPR_AC	
HZI423	Plaque raccordement HIB4xxM 250-400A	20143_CPR_AC	
HZI424	Plaque raccordement HIB4xxM 630A	20143_CPR_AC	
HZI201	Ecran Protection Plages 125/160A 4P	COD 23 127133	EN IEC 60947-3 : 2021
HZI202	Ecran Protection Plages 250/400A 4P	COD 23 127133	
HZI203	Ecran Protection Plages 630A 4P	COD 23 127133	
HZI204	Ecran Protection Plages 800/1250A 4P	COD 23 127133	
HZI205	Ecran Protection Plages 1600A 4P	COD 23 127133	
HZI206	Ecran Protection Plages 2000/3200A 4P	COD 23 127133	
HZI201I	Ecran Protection Plages 125/160A 4P	COD 23 127133	EN IEC 60947-3 : 2021
HZI202I	Ecran Protection Plages 250/400A 4P	COD 23 127133	
HZI203I	Ecran Protection Plages 630A 4P	COD 23 127133	
HZI204I	Ecran Protection Plages 800/1250A 4P	COD 23 127133	
HZI205I	Ecran Protection Plages 1600A 4P	COD 23 127133	
HZI230	Borne prise tension	COD 23 127133	

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HZI300	Contact Auxiliaire 1O+1F 20-160A	COD 23 127133	
HZI400	Barres Pontage 2x4P 63-125A	COD 23 127133	
HZI401	Barres Pontage 2x4P 160A	COD 23 127133	
HZI210	Capot plombable	COD 23 127133	
HZI815	ATS controller for HIBxxx	COD 20 105475	EN 61010-2-201: 2013 EN 61326-1: 2013
HZI825	ATS controller with communication for HIBxxx	COD 20 105475	
HZI855	Programmable ATS controller with communication	COD 19 103538	EN 61010-2-201: 2013 EN 60947-6-1 : 2005 + A1: 2014
HZI501	IP65 Gasket for HZI855	COD 19 103538	
HZI302	Contacts auxiliares 1NOF pos I et pos II 125 à 630A	COD 19 102654	EN 61010-2-201: 2013
HZI303	Contacts auxiliares 1NOF pos I et pos II 800 à 3200A	COD 19 102654	
HZI812	double alim	COD 17 90788	EN 61010-1: 2010 EN 61010-2-201: 2013
HZI410	Kit prise de tension 125-200A	COD 16 855 35	EN 60947-6-1 : 2005 + A1: 2014
HZI411	Kit prise de tension 250A	COD 16 855 35	
HZI412	Kit prise de tension 400A	COD 16 855 35	
HZI413	Kit prise de tension 630A	COD 16 855 35	
HZI414	Kit prise de tension 800-1000A	COD 16 855 35	
HZI415	Kit prise de tension 1250A	COD 16 855 35	
HZI416	Kit prise de tension 1600A	COD 16 855 35	
HZI417	Kit prise de tension 2000-3200A	COD 16 855 35	
HZI010	Sélecteur Auto/Manu à clé	COD 16 855 35	

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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 checked="" type="checkbox"/> Yes	<input 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 <u>DMS034433</u> - Hager Group risk analysis)	No			

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):	See documents in reference tables of previous pages
Mark approval(s):	No
Product documentation :	No
Comments:	IEC 60947-6-1 and EN 60947-6-1 are aligned

Signature (technical design)

Name of signatory

Olivier PRADOURA

Function of signatory

Product Portfolio Director

Place and date of issue

Obernai, October 21th 2024

Signature

