

We Hager Electro SAS
BP3
67215 OBERNAI CEDEX - FRANCE

Declare that the product(s)

Designation

Air Circuit Breaker HW2, HU2

Type reference(s)

HW2, HU2 (See next pages)

Trademark

Hager

is (are) in conformity with the relevant United Kingdom legislation:

- SI 2016/1101 Electrical Equipment (safety) Regulations 2016 (as amended)
 - SI 2016/1091 Electromagnetic Compatibility (EMC) Regulations 2016 (as amended)
 - SI 2012/3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)
-
-

Standard(s) and/or relevant document(s) to which conformity is declared

Standard number + relevant amendments together with the edition dates

BS EN IEC 60947-2: 2017 + A1: 2020
BS EN IEC 63000: 2018

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

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

On behalf of Hager Electro SAS

Name of signatory

Eric Boivin

Function of signatory

Certification Mandatee

Place and date of issue

Obernai, 13th January 2023

Signature



UKCA DECLARATION OF CONFORMITY

No. 23.3565.01.23

Type references

HW2C3EH	Chassis HW2 66kA 3P (CHA)
HW2C3MH	Chassis HW2 55kA 3P (CHA)
HW2C3SH	Chassis HW2 85kA 3P (CHA)
HW2C4EH	Chassis HW2 66kA 4P (CHA)
HW2C4MH	Chassis HW2 55kA 4P (CHA)
HW2C4SH	Chassis HW2 85kA 4P (CHA)
HW2E306DB	ACB HW2 66kA 630A 3P D/O sentinel TU
HW2E306DE	ACB HW2 66kA 630A 3P Drawout Energy TU
HW2E306FB	ACB HW2 66kA 630A 3P Fixed sent. TU
HW2E306FE	ACB HW2 66kA 630A 3P Fixed Energy TU
HW2E308DB	ACB HW2 66kA 800A 3P D/O sentinel TU
HW2E308DE	ACB HW2 66kA 800A 3P Drawout Energy TU
HW2E308FB	ACB HW2 66kA 800A 3P Fixed sent. TU
HW2E308FE	ACB HW2 66kA 800A 3P Fixed Energy TU
HW2E310DB	ACB HW2 66kA 1000A 3P D/O sentinel TU
HW2E310DE	ACB HW2 66kA 1000A 3P Drawout Energy TU
HW2E310FB	ACB HW2 66kA 1000A 3P Fixed sent. TU
HW2E310FE	ACB HW2 66kA 1000A 3P Fixed Energy TU
HW2E312DB	ACB HW2 66kA 1250A 3P D/O sentinel TU
HW2E312DE	ACB HW2 66kA 1250A 3P Drawout Energy TU
HW2E312FB	ACB HW2 66kA 1250A 3P Fixed sent. TU
HW2E312FE	ACB HW2 66kA 1250A 3P Fixed Energy TU
HW2E316DB	ACB HW2 66kA 1600A 3P D/O sentinel TU
HW2E316DE	ACB HW2 66kA 1600A 3P Drawout Energy TU
HW2E316FB	ACB HW2 66kA 1600A 3P Fixed sent. TU
HW2E316FE	ACB HW2 66kA 1600A 3P Fixed Energy TU
HW2E320DB	ACB HW2 66kA 2000A 3P D/O sentinel TU
HW2E320DE	ACB HW2 66kA 2000A 3P Drawout Energy TU
HW2E320FB	ACB HW2 66kA 2000A 3P Fixed sent. TU
HW2E320FE	ACB HW2 66kA 2000A 3P Fixed Energy TU
HW2E325DB	ACB HW2 66kA 2500A 3P D/O sentinel TU
HW2E325DE	ACB HW2 66kA 2500A 3P Drawout Energy TU
HW2E325FB	ACB HW2 66kA 2500A 3P Fixed sent. TU
HW2E325FE	ACB HW2 66kA 2500A 3P Fixed Energy TU
HW2E406DB	ACB HW2 66kA 630A 4P D/O sentinel TU
HW2E406DE	ACB HW2 66kA 630A 4P Drawout Energy TU
HW2E406FB	ACB HW2 66kA 630A 4P Fixed sent. TU
HW2E406FE	ACB HW2 66kA 630A 4P Fixed Energy TU
HW2E408DB	ACB HW2 66kA 800A 4P D/O sentinel TU
HW2E408DE	ACB HW2 66kA 800A 4P Drawout Energy TU
HW2E408FB	ACB HW2 66kA 800A 4P Fixed sent. TU
HW2E408FE	ACB HW2 66kA 800A 4P Fixed Energy TU

UKCA DECLARATION OF CONFORMITY

No. 23.3565.01.23

Type references

HW2E410DB	ACB HW2 66kA 1000A 4P D/O sentinel TU
HW2E410DE	ACB HW2 66kA 1000A 4P Drawout Energy TU
HW2E410FB	ACB HW2 66kA 1000A 4P Fixed sent. TU
HW2E410FE	ACB HW2 66kA 1000A 4P Fixed Energy TU
HW2E412DB	ACB HW2 66kA 1250A 4P D/O sentinel TU
HW2E412DE	ACB HW2 66kA 1250A 4P Drawout Energy TU
HW2E412FB	ACB HW2 66kA 1250A 4P Fixed sent. TU
HW2E412FE	ACB HW2 66kA 1250A 4P Fixed Energy TU
HW2E416DB	ACB HW2 66kA 1600A 4P D/O sentinel TU
HW2E416DE	ACB HW2 66kA 1600A 4P Drawout Energy TU
HW2E416FB	ACB HW2 66kA 1600A 4P Fixed sent. TU
HW2E416FE	ACB HW2 66kA 1600A 4P Fixed Energy TU
HW2E420DB	ACB HW2 66kA 2000A 4P D/O sentinel TU
HW2E420DE	ACB HW2 66kA 2000A 4P Drawout Energy TU
HW2E420FB	ACB HW2 66kA 2000A 4P Fixed sent. TU
HW2E420FE	ACB HW2 66kA 2000A 4P Fixed Energy TU
HW2E425DB	ACB HW2 66kA 2500A 4P D/O sentinel TU
HW2E425DE	ACB HW2 66kA 2500A 4P Drawout Energy TU
HW2E425FB	ACB HW2 66kA 2500A 4P Fixed sent. TU
HW2E425FE	ACB HW2 66kA 2500A 4P Fixed Energy TU
HW2M306DB	ACB HW2 55kA 630A 3P D/O sentinel TU
HW2M306DE	ACB HW2 55kA 630A 3P Drawout Energy TU
HW2M306FB	ACB HW2 55kA 630A 3P Fixed sent. TU
HW2M306FE	ACB HW2 55kA 630A 3P Fixed Energy TU
HW2M308DB	ACB HW2 55kA 800A 3P D/O sentinel TU
HW2M308DE	ACB HW2 55kA 800A 3P Drawout Energy TU
HW2M308FB	ACB HW2 55kA 800A 3P Fixed sent. TU
HW2M308FE	ACB HW2 55kA 800A 3P Fixed Energy TU
HW2M310DB	ACB HW2 55kA 1000A 3P D/O sentinel TU
HW2M310DE	ACB HW2 55kA 1000A 3P Drawout Energy TU
HW2M310FB	ACB HW2 55kA 1000A 3P Fixed sent. TU
HW2M310FE	ACB HW2 55kA 1000A 3P Fixed Energy TU
HW2M312DB	ACB HW2 55kA 1250A 3P D/O sentinel TU
HW2M312DE	ACB HW2 55kA 1250A 3P Drawout Energy TU
HW2M312FB	ACB HW2 55kA 1250A 3P Fixed sent. TU
HW2M312FE	ACB HW2 55kA 1250A 3P Fixed Energy TU
HW2M316DB	ACB HW2 55kA 1600A 3P D/O sentinel TU
HW2M316DE	ACB HW2 55kA 1600A 3P Drawout Energy TU
HW2M316FB	ACB HW2 55kA 1600A 3P Fixed sent. TU
HW2M316FE	ACB HW2 55kA 1600A 3P Fixed Energy TU
HW2M320DB	ACB HW2 55kA 2000A 3P D/O sentinel TU
HW2M320DE	ACB HW2 55kA 2000A 3P Drawout Energy TU
HW2M320FB	ACB HW2 55kA 2000A 3P Fixed sent. TU
HW2M320FE	ACB HW2 55kA 2000A 3P Fixed Energy TU

UKCA DECLARATION OF CONFORMITY

No. 23.3565.01.23

Type references

HW2M325DB	ACB HW2 55kA 2500A 3P D/O sentinel TU
HW2M325DE	ACB HW2 55kA 2500A 3P Drawout Energy TU
HW2M325FB	ACB HW2 55kA 2500A 3P Fixed sent. TU
HW2M325FE	ACB HW2 55kA 2500A 3P Fixed Energy TU
HW2M406DB	ACB HW2 55kA 630A 4P D/O sentinel TU
HW2M406DE	ACB HW2 55kA 630A 4P Drawout Energy TU
HW2M406FB	ACB HW2 55kA 630A 4P Fixed sent. TU
HW2M406FE	ACB HW2 55kA 630A 4P Fixed Energy TU
HW2M408DB	ACB HW2 55kA 800A 4P D/O sentinel TU
HW2M408DE	ACB HW2 55kA 800A 4P Drawout Energy TU
HW2M408FB	ACB HW2 55kA 800A 4P Fixed sent. TU
HW2M408FE	ACB HW2 55kA 800A 4P Fixed Energy TU
HW2M410DB	ACB HW2 55kA 1000A 4P D/O sentinel TU
HW2M410DE	ACB HW2 55kA 1000A 4P Drawout Energy TU
HW2M410FB	ACB HW2 55kA 1000A 4P Fixed sent. TU
HW2M410FE	ACB HW2 55kA 1000A 4P Fixed Energy TU
HW2M412DB	ACB HW2 55kA 1250A 4P D/O sentinel TU
HW2M412DE	ACB HW2 55kA 1250A 4P Drawout Energy TU
HW2M412FB	ACB HW2 55kA 1250A 4P Fixed sent. TU
HW2M412FE	ACB HW2 55kA 1250A 4P Fixed Energy TU
HW2M416DB	ACB HW2 55kA 1600A 4P D/O sentinel TU
HW2M416DE	ACB HW2 55kA 1600A 4P Drawout Energy TU
HW2M416FB	ACB HW2 55kA 1600A 4P Fixed sent. TU
HW2M416FE	ACB HW2 55kA 1600A 4P Fixed Energy TU
HW2M420DB	ACB HW2 55kA 2000A 4P D/O sentinel TU
HW2M420DE	ACB HW2 55kA 2000A 4P Drawout Energy TU
HW2M420FB	ACB HW2 55kA 2000A 4P Fixed sent. TU
HW2M420FE	ACB HW2 55kA 2000A 4P Fixed Energy TU
HW2M425DB	ACB HW2 55kA 2500A 4P D/O sentinel TU
HW2M425DE	ACB HW2 55kA 2500A 4P Drawout Energy TU
HW2M425FB	ACB HW2 55kA 2500A 4P Fixed sent. TU
HW2M425FE	ACB HW2 55kA 2500A 4P Fixed Energy TU
HW2S306DB	ACB HW2 100kA 630A 3P D/O sentinel TU
HW2S306DE	ACB HW2 100kA 630A 3P Drawout Energy TU
HW2S306FB	ACB HW2 100kA 630A 3P Fixed sent. TU
HW2S306FE	ACB HW2 100kA 630A 3P Fixed Energy TU
HW2S308DB	ACB HW2 100kA 800A 3P D/O sentinel TU
HW2S308DE	ACB HW2 100kA 800A 3P Drawout Energy TU
HW2S308FB	ACB HW2 100kA 800A 3P Fixed sent. TU
HW2S308FE	ACB HW2 100kA 800A 3P Fixed Energy TU
HW2S310DB	ACB HW2 100kA 1000A 3P D/O sentinel TU
HW2S310DE	ACB HW2 100kA 1000A 3P D/O Energy TU
HW2S310FB	ACB HW2 100kA 1000A 3P Fixed sent. TU
HW2S310FE	ACB HW2 100kA 1000A 3P Fixed Energy TU

UKCA DECLARATION OF CONFORMITY

No. 23.3565.01.23

Type references

HW2S312DB	ACB HW2 100kA 1250A 3P D/O sentinel TU
HW2S312DE	ACB HW2 100kA 1250A 3P D/O Energy TU
HW2S312FB	ACB HW2 100kA 1250A 3P Fixed sent. TU
HW2S312FE	ACB HW2 100kA 1250A 3P Fixed Energy TU
HW2S316DB	ACB HW2 100kA 1600A 3P D/O sentinel TU
HW2S316DE	ACB HW2 100kA 1600A 3P D/O Energy TU
HW2S316FB	ACB HW2 100kA 1600A 3P Fixed sent. TU
HW2S316FE	ACB HW2 100kA 1600A 3P Fixed Energy TU
HW2S320DB	ACB HW2 100kA 2000A 3P D/O sentinel TU
HW2S320DE	ACB HW2 100kA 2000A 3P D/O Energy TU
HW2S320FB	ACB HW2 100kA 2000A 3P Fixed sent. TU
HW2S320FE	ACB HW2 100kA 2000A 3P Fixed Energy TU
HW2S325DB	ACB HW2 100kA 2500A 3P D/O sentinel TU
HW2S325DE	ACB HW2 100kA 2500A 3P D/O Energy TU
HW2S325FB	ACB HW2 100kA 2500A 3P Fixed sent. TU
HW2S325FE	ACB HW2 100kA 2500A 3P Fixed Energy TU
HW2S406DB	ACB HW2 100kA 630A 4P D/O sentinel TU
HW2S406DE	ACB HW2 100kA 630A 4P Drawout Energy TU
HW2S406FB	ACB HW2 100kA 630A 4P Fixed sent. TU
HW2S406FE	ACB HW2 100kA 630A 4P Fixed Energy TU
HW2S408DB	ACB HW2 100kA 800A 4P D/O sentinel TU
HW2S408DE	ACB HW2 100kA 800A 4P Drawout Energy TU
HW2S408FB	ACB HW2 100kA 800A 4P Fixed sent. TU
HW2S408FE	ACB HW2 100kA 800A 4P Fixed Energy TU
HW2S410DB	ACB HW2 100kA 1000A 4P D/O sentinel TU
HW2S410DE	ACB HW2 100kA 1000A 4P D/O Energy TU
HW2S410FB	ACB HW2 100kA 1000A 4P Fixed sent. TU
HW2S410FE	ACB HW2 100kA 1000A 4P Fixed Energy TU
HW2S412DB	ACB HW2 100kA 1250A 4P D/O sentinel TU
HW2S412DE	ACB HW2 100kA 1250A 4P D/O Energy TU
HW2S412FB	ACB HW2 100kA 1250A 4P Fixed sent. TU
HW2S412FE	ACB HW2 100kA 1250A 4P Fixed Energy TU
HW2S416DB	ACB HW2 100kA 1600A 4P D/O sentinel TU
HW2S416DE	ACB HW2 100kA 1600A 4P D/O Energy TU
HW2S416FB	ACB HW2 100kA 1600A 4P Fixed sent. TU
HW2S416FE	ACB HW2 100kA 1600A 4P Fixed Energy TU
HW2S420DB	ACB HW2 100kA 2000A 4P D/O sentinel TU
HW2S420DE	ACB HW2 100kA 2000A 4P D/O Energy TU
HW2S420FB	ACB HW2 100kA 2000A 4P Fixed sent. TU
HW2S420FE	ACB HW2 100kA 2000A 4P Fixed Energy TU
HW2S425DB	ACB HW2 100kA 2500A 4P D/O sentinel TU
HW2S425DE	ACB HW2 100kA 2500A 4P D/O Energy TU
HW2S425FB	ACB HW2 100kA 2500A 4P Fixed sent. TU
HW2S425FE	ACB HW2 100kA 2500A 4P Fixed Energy TU

UKCA DECLARATION OF CONFORMITY

No. 23.3565.01.23

Evidence(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.

Table 1a Risk Assessment for Equipment without Radio	Applicable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Only designated standards published on GOV.UK (https://www.gov.uk/guidance/designated-standards) are used:	No
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 and fill the document <u>DMS034433</u> - Hager Group risk analysis)	Risk Analysis ACB HW2

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) / 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):	CB test certificate No. NL_84667 Test report No. 3325670.50
Mark approval(s):	No approval marks
Product documentation :	See Hager website
Comments:	None

Signature (technical design)

Name of signatory

Francis Diebold

Function of signatory

Engineering Director / Manager

Place and date of issue

Obernai, 13th January 2023

Signature

