

EU-KONFORMITÄTSERKLÄRUNG Nr. CE 21.3046.05.21

EU DECLARATION OF CONFORMITY No.

Wir / We **Hager Electro GmbH & Co. KG**
Zum Gunterstal
66440 BLIESKASTEL - GERMANY

bestätigen, dass das (die) Produkt(e) / declare that the product(s)

Bezeichnung / Designation

Enclosed MCCB
Type: Surface

Bestell-Nummer(n) / Type reference(s)

JG 160-250A Range

Handelsmarke / Trademark

Hager

die einschlägigen Harmonisierungsrechtsvorschriften der Union erfüllt (erfüllen):

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

- Richtlinie zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe Nr. 2011/65/EU geändert durch (EU) 2015/863 - Directive on the Restriction of the use of certain Hazardous Substances (RoHS) N° 2011/65/EU amended by N° (EU) 2015/863
- Elektromagnetische Verträglichkeit Richtlinie (EMV) Nr. 2014/30/EU - Electromagnetic Compatibility Directive (EMC) N° 2014/30/EU
- Niederspannungsrichtlinie (NSR) Nr. 2014/35/EU - Low Voltage Directive (LVD) N° 2014/35/EU

Norm(en) und / oder das (die) maßgebliche(n) Dokument(e) / Standard(s) and/or relevant document(s)

Norm Nr. + Berichtigung Nr. mit jeweils Ausgabe-Datum / Standard number + relevant amendments together with the edition dates

BS EN 61439-2:2011

EN 61439-2:2011 Ed2

IEC 61439-2:2011 Ed2

BS EN IEC 63000:2018

Wenn anwendbar, führen Sie hier für Funkprodukte die Daten ein die die notifizierte Stelle betreffen. Siehe Funkanlagen Richtlinie - Anhang VI - Punkt 7.
If applicable, mention here for radio products, the data about notified body. See RED directive - Annex VI - point 7

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

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

Aussteller / Name of signatory

Mr Ian Ellis

Funktion des Unterzeichners / Function of signatory

Certification Manager MDS

Ort und Datum / Place and date

Telford, UK 28/06/2021

Unterschrift / Signature

Ian Ellis

EU-KONFORMITÄTSERKLÄRUNG

EU DECLARATION OF CONFORMITY

Nr. CE 21.3046.05.21

Produkt Bestell-Nummern

Type references

250A Enclosed MCCB Range

Enclosed MCCB	Product Description
JG36BM	160A Enclosed MCCB triple pole and neutral
JG37BM	160A Enclosed MCCB four pole 3 pole and switched neutral
JG37BR	160A ELB Enclosed MCCB four pole
JG38BR	200A ELB Enclosed MCCB four pole
JG40BM	250A Enclosed MCCB triple pole and neutral
JG41BM	250A Enclosed MCCB four pole
JG42BS	250A Enclosed SWD triple pole and neutral
JG43BM	250A Non-Auto Enclosed MCCB four pole

EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 21.3046.05.21

Nachweis(e) / Evidence(s)

Die unten genannten Dokumente wurden benutzt um die Konformität zu den Kern-Anforderungen der relevanten Richtlinien zu erstellen

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

Evidences approved by : Address:	Engineering Quality / Certification Telford
Only harmonized standard(s) publish on the OJEU (Official journal of European union: https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en) are used:	Yes BS EN 61439-2:2011
Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :	Yes Harmonised before 2016
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)	DMS034433 followed using case 1 of Hager Group method: Harmonised standard used
Certificate(s) / test report(s):	Hager UK Test Report G2170 Alignment for IEC / EN / BS EN 61439-2 assemblies Hager UK test certificate G1898 160A – 250A Enclosed MCCB Exova Test certificate No N952952 Salt spray testing Hager Group RoHS Risk Analysis DMS045428 Hager Group EU DoC No 19.1427.01.19 X250 MCCB Hager Group EU DoC No 19.1366.06.19 add on block Routine Test Program for Enclosed MCCB 160A - 250A PSC – Assem
Mark approval(s):	No
Product documentation :	Documentation supplied with 250A Enclosed MCCB Range Instruction leaflet ZD0754
Comments:	None

EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 21.3046.05.21

Nachweis(e) / Evidence(s)

Die unten genannten Dokumente wurden benutzt um die Konformität zu den Kern-Anforderungen der relevanten Richtlinien zu erstellen

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

Harmonised Standards

Harmonised standard CE Low Voltage Directive 2014/35/EU

ESO	Reference and title of the standard (and reference document)	First publication OJ	Reference of Superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
Cenelec	EN 61439-1:2011 Low-voltage switchgear and controlgear assemblies - Part 1: General rules IEC 61439-1:2011	8.7.2016	EN 61439-1:2009 Note 2.1	
Cenelec	EN 61439-2:2011 Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies IEC 61439-2:2011	8.7.2016	EN 61439-2:2009 Note 2.1	

Harmonised standard CE Electromagnetic Compatibility Directive 2014/30/EU

ESO	Reference and title of the standard (and reference document)	First publication OJ	Reference of Superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
Cenelec	EN 61439-1:2011 Low-voltage switchgear and controlgear assemblies - Part 1: General rules IEC 61439-1:2011	8.7.2016	EN 61439-1:2009 Note 2.1	
Cenelec	EN 61439-2:2011 Low-voltage switchgear and controlgear assemblies - Part 2: Power switchgear and controlgear assemblies IEC 61439-2:2011	8.7.2016	EN 61439-2:2009 Note 2.1	

Harmonised standard CE RoHS 2015/863

ESO	Reference and title of the standard (and reference document)	First publication OJ	Reference of Superseded standard	Date of cessation of presumption of conformity of superseded standard Note 1
Cenelec	EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	31.3.2015		