

## EU-KONFORMITÄTSERKLÄRUNG Nr. CE 21.3049.05.21

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

**JK A Distribution Board**  
**Type: Surface**

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

**JKA 63/100A 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

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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 61439-3: 2012 incorporating corrigenda September 2013, December 2015 and March 2019**

**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



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### Produkt Bestell-Nummern

Type references

### JK A Board Swd Main Switch Range

JK 'A' board	No. of outgoing circuits	Product Description
JK104	4	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK106	6	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK110	10	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK114	14	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device
JK120	20	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device.
JK128	28	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device.
JK104G	4	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK106G	6	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK110G	10	Single Phase Type A Distribution Board c/w 100A switch disconnector Main device.
JK114G	14	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device
JK120G	20	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device.
JK128G	28	Single Phase Type A Distribution Board c/w 100A Switch Disconnecter Main device.

### JK A Board RCCB Main Switch Range

JK 'A' board	No. of outgoing circuits	Product Description
JK404H	4	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK406H	6	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK410H	10	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK414H	14	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK420H	20	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK304H	4	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK306H	6	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK310H	10	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK314H	14	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK320H	20	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK328H	28	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK404HG	4	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK406HG	6	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK410HG	10	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK414HG	14	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK420HG	20	Single Phase Type A Distribution Board c/w 63A RCCB Main device.
JK304HG	4	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK306HG	6	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK310HG	10	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK314HG	14	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK320HG	20	Single Phase Type A Distribution Board c/w 100A RCCB Main device.
JK328HG	28	Single Phase Type A Distribution Board c/w 100A RCCB Main device.

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### Produkt Bestell-Nummern

Type references

### JK A Board Swd Main Switch Split Load Range

JK 'A' board	No. of outgoing circuits	Product Description
JK706C	6	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK710C	10	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK714C	14	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK727HC	27	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK527H	28	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 100A 30mA RCCB split-load device.
JK706CG	6	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK710CG	10	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK714CG	14	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK727HCG	27	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 63A 30mA RCCB split-load device.
JK527HG	28	Single Phase Type A Distribution Board c/w 100A switch disconnecter Main device & 100A 30mA RCCB split-load device.

### JK A Board Accessories

Accessories	Product Description
JK01B	Single Pole Blank 18mm

## EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

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### 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: <a href="https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en">https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en</a> ) are used:	Yes BS EN 61439-3:2012
Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :	Yes Harmonised before 2016
Comments :	BS Standard updated in March 2019
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 G2133 BS EN 61439-3 Corrigenda March 2019 G1535 JK'A' board all metal Consumer Unit G1963 Test Certificate JKA board single phase enclosed distribution board DBO 63A & 100A G1963 Test Report JKA board single phase enclosed distribution board DBO 63A & 100A Hager Group test report HOM 06616 short circuit report Hager Group test report No HOM 18280 short circuit test report Hager Group EU DoC No 19.1696.06.19 100A Type A RCCB Hager Group EU DoC No 19.1516.06.19 16A – 125A Switch Disconnecter Hager Group EU DoC No 19.1690.06.19 16A – 63A Type A RCCB Hager Group EU DoC No 18.1306.11.18 10kA RCBO Hager Group EU DoC No 18.1665.11.18 10kA MCB Hager Group RoHS risk analysis DMS045428 v4. Routine Test Program for JKA board single phase enclosed distribution board DBO 63A & 100A
Mark approval(s):	No
Product documentation :	Documentation supplied with JK A Board Range Instruction leaflet ZD0651
Comments:	None

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### 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 61439-3:2012 Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO) IEC 61439-3:2012	8.7.2016	EN 61439-3:2009 Note 2.1	Cenelec

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 61439-3:2012 Low-voltage switchgear and controlgear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO) IEC 61439-3:2012	8.7.2016	EN 61439-3:2009 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		

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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 standard CE Measurement Instrument Directive 2014/32/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 50470-1:2006 Electricity metering equipment (a.c.) – Part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)	24.07.2012		
Cenelec	EN 50470-3:2006 Electricity metering equipment (a.c.) – Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)	24.07.2012		