

EU-KONFORMITÄTSERKLÄRUNG Nr. CE 21.3037.04.21

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

Invicta 3 TPN Enclosed Incomer Kit Dual/ Triple for DBO's
Type: Surface

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

JKD2 250A Incomer Kits 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
- Messgeräte richtlinie Nr. 2014/32/EU - Measuring Instruments Directive (MID) N° 2014/32/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 61439-3: 2012 incorporating corrigenda September 2013 and 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 23/04/2021

Unterschrift / Signature

Ian Ellis

EU-KONFORMITÄTSERKLÄRUNG

EU DECLARATION OF CONFORMITY

Nr. CE 21.3037.04.21

Produkt Bestell-Nummern

Type references

JKD2 TPN Distribution Board Range

Invicta 3 250A Dual / triple incomer TPN	Product Description
JKD250PM	Invicta 3 Dual incomer kit TPN 250A rating InA Pulsed & Modbus Metering
JKD250TPM	Invicta 3 Triple incomer kit TPN 250A rating InA Pulsed & Modbus Metering

Invicta 3 250A Dual / triple incomer TPN	Product Description
JKD250MID	Invicta 3 Dual incomer kit TPN 250A rating InA MID Metering
JKD250TMID	Invicta 3 Triple incomer kit TPN 250A rating InA MID Metering

Invicta 3 250A Surge Protection Kit	Product Description
JK201SPD	JK2 Type 1+2 250A Surge Protection Kit
JK202SPD	JK2 Type 2 250A Surge Protection Kit

Invicta 3 250A TPN Metering	Product Description
JK240PM	JK2 Multifunctional meter pack 250A Pulsed & Modbus
JK240MID	JK2 Multifunctional meter pack 250A Pulsed & Modbus MID
JKD2250MID	JK2 meterpack 250A MID Meter Enclosed Extension Box

JKD2 Accessories

Invicta 3 250A TPN Accessories	Product Description
JK222PK	Door Locking Kit
JK2PLATEB	Brass Gland Plate - 2.0mm
JK2PLATEM	Spare Gland Plate Painted Including Drill Markings - 1.2mm
JKLABELPACK	Spare Label Pack - All Sizes (one pack)
JK01B	Single Pole Blank

EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 21.3037.04.21

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:	Department who did the check of the evidences Site who did the check of the evidences
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: Scope and classification fully covers the product (case 1 of Hager Group risk analysis) : Comments :	Yes BS EN 61439-3:2012 Yes Harmonised after 2016 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 March 2019 Corrigenda G1742 I2PS Test Report Short Circuit JK TPN Board G1989 Hager UK Test Certificate Dual / Triple Incomer kit G1989 Hager UK Test Report Dual / Triple Incomer kit G2101 Hager UK Test Report Dual / Triple Incomer kit G2102 Hager UK Test Report Dual / Triple Incomer kit G2117 Hager UK Test Report Dual / Triple Incomer kit I2PS Test report Short circuit JK TPN board Exova Test report No N952952 resistance to corrosion TPN board Rayleigh Instruments EU Declaration of Conformity EU2017-003-V02T phase energy meter Rayleigh Instruments EU Declaration of Conformity EU2017-001-V02 LV Current Transformer Rayleigh Instruments EU Declaration of Conformity EU2019-046-V01T phase energy meter Rayleigh Instruments Declaration of Conformity to EU RoHS Hager Group RoHS risk analysis DMS045428 V4 Hager Group RoHS risk analysis DMS039874 RoHS Register Routine Test program for Invicta 3 250A & 250A TPN DBO's
Mark approval(s):	No
Product documentation :	Documentation supplied with Dual Triple Incomer Kit Range Instruction leaflet ZD0834 Instruction leaflet ZD0836
Comments:	None

EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 21.3037.04.21

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 61439-3:2012 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 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		

EU-KONFORMITÄTSERKLÄRUNG / EU DECLARATION OF CONFORMITY

Nr. CE 21.3037.04.21

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 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		