

EU DECLARATION OF CONFORMITY No. 25.3042.07.25

We Hager LTD
Hortonwood 50
TELFORD-TF1 7FT-UK

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

Invicta 3 MCCB Panelboard
Type: Surface

type reference(s)

JN2 250A MCCB Panelboard Range
JF4 400A MCCB Panelboard Range

trademark

Hager

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

- Directive on the Restriction of the use of certain Hazardous Substances (RoHS) No. 2011/65/EU amended by No. (EU) 2015/863
- Electromagnetic Compatibility Directive (EMC) No. 2014/30/EU
- Low Voltage Directive (LVD) No. 2014/35/EU

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Standard number + relevant amendments together with the edition dates and/or relevant document(s)

BS EN IEC 61439-2:2021
BS EN 61439-2:2011

BS EN IEC 63000:2018

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 LTD - Hortonwood 50 - TELFORD-TF1 7FT-UK

Name of signatory

Ian EllisSee Hager Website

Function of signatory

Certification Manager (Enclosure Systems)

Place and date of issue

Telford, UK 09/07/2025

Signature

Ian Ellis

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Type References:

Invicta 3 JN2 250A Panelboard Range:

Reference	No. of outgoing circuits	Product Description
JN204B	4	Invicta 3 Panelboard 250A 4 Way Main Dist. Board Plain
JN206B	6	Invicta 3 Panelboard 250A 6 Way Main Dist. Board Plain
JN208B	8	Invicta 3 Panelboard 250A 8 Way Main Dist. Board Plain
JN212B	12	Invicta 3 Panelboard 250A 12 Way Main Dist. Board Plain
JN216B	16	Invicta 3 Panelboard 250A 16 Way Main Dist. Board Plain
JN204BG	4	Invicta 3 Panelboard 250A 4 Way Main Dist. Board Glazed
JN206BG	6	Invicta 3 Panelboard 250A 6 Way Main Dist. Board Glazed
JN208BG	8	Invicta 3 Panelboard 250A 8 Way Main Dist. Board Glazed
JN212BG	12	Invicta 3 Panelboard 250A 12 Way Main Dist. Board Glazed
JN216BG	16	Invicta 3 Panelboard 250A 16 Way Main Dist. Board Glazed

Invicta 3 JN2 Incomer Kits:

Reference	Product Description
JN224BD	250A Direct Connection Kit
JN213BM	3 Pole 125A MCCB Incomer Kit Type ICB
JN214BM	4 Pole 125A MCCB Incomer Kit Type ICB
JN223BM	3 Pole 250A MCCB Incomer Kit Type ICB
JN224BM	4 Pole 250A MCCB Incomer Kit Type ICB
JN223BS	3 Pole 250A MCS disconnect Incomer Kit Type CBI
JN224BS	4 Pole 250A MCS disconnect Incomer Kit Type CBI

Invicta 3 JN2 Pan Assemblies:

Reference	No. of outgoing circuits	Product Description
JN204BPA	4	Invicta 3 Panelboard 250A Pan Assembly
JN206BPA	6	Invicta 3 Panelboard 250A Pan Assembly
JN208BPA	8	Invicta 3 Panelboard 250A Pan Assembly
JN212BPA	12	Invicta 3 Panelboard 250A Pan Assembly
JN216BPA	16	Invicta 3 Panelboard 250A Pan Assembly

JN2 Extention Boxes:

Reference	Product Description
JN201BE	Small 1 Row 26 Mod (300mm Height) Plain Door
JN201BEG	Small 1 Row 26 Mod (300mm Height) Glazed Door
JN203BE	Large 2 Row 52 Mod (450mm Height) Plain Door
JN203BEG	Large 2 Row 52 Mod (450mm Height) Glazed Door
JN205BE	Small (300mm Height) (Door not included)
JN206BE	Large (450mm Height) (Door not included)

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Type References:

JN2 Accessories:

Reference	Product Description
JN2PLATE	Gland Plate for Invicta 3 (250A)
JN001BP	x160 Frame 1 Pole Blank (25mm)
JK222PK	Invicta Door Key Lock (with One Key)
JN205DK	Door Kit for Small Cable Spreader Box
JN206DK	Door Kit for Large Cable Spreader Box
JN250SL	JN2 Panelboard Spreader Link Kit
JN201SPD	250A Type 1 Surge protection Kit
JN202SPD	250A Type 2 Surge protection Kit
JN201PM	Multifunctional meter pack 250A Pulsed & Modbus
JN201MID	Multifunctional meter pack 250A MID Pulsed & Modbus

JN2 Accessories – Front Covers:

Reference	Product Description
JN204B/FC	JN204B(G) Front Cover
JN206B/FC	JN206B(G) Spare Cover
JN208B/FC	JN208B(G) Spare Cover
JN212B/FC	JN212B(G) Spare Cover
JN216B/FC	JN216B(G) Spare Cover

JN2 Accessories – Doors:

Reference	Product Description
JN204B/D	JN204B Spare Door
JN204BG/D	JN204BG Spare Door
JN206B/D	JN206B Spare Door
JN206BG/D	JN206BG Spare Door
JN208B/D	JN208B Spare Door
JN208BG/D	JN208BG Spare Door
JN212B/D	JN212B Spare Door
JN212BG/D	JN212BG Spare Door
JN216B/D	JN216B Spare Door
JN216BG/D	JN216BG Spare Door

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Type References:

Invicta 3 JF4 400A Panelboard Range:

Reference	No. of outgoing circuits	Product Description
JF406B	6	Invicta 3 Panelboard 400A 6 Way Main Dist. Board Plain
JF408B	8	Invicta 3 Panelboard 400A 8 Way Main Dist. Board Plain
JF412B	12	Invicta 3 Panelboard 400A 12 Way Main Dist. Board Plain
JF416B	16	Invicta 3 Panelboard 400A 16 Way Main Dist. Board Plain
JF418B	18	Invicta 3 Panelboard 400A 18 Way Main Dist. Board Plain
JF406BG	6	Invicta 3 Panelboard 400A 6 Way Main Dist. Board Glazed
JF408BG	8	Invicta 3 Panelboard 400A 8 Way Main Dist. Board Glazed
JF412BG	12	Invicta 3 Panelboard 400A 12 Way Main Dist. Board Glazed
JF416BG	16	Invicta 3 Panelboard 400A 16 Way Main Dist. Board Glazed
JF418BG	18	Invicta 3 Panelboard 400A 18 Way Main Dist. Board Glazed

Invicta 3 JF4 Incomer Kits:

Reference	Product Description
JF444BD	400A Direct Connection Kit
JF443BM	3 Pole 400A MCCB Incomer Kit Type ICB
JF443BS	4 Pole 400A MCS Incomer Kit Type CBI
JF444BM	3 Pole 400A MCCB Incomer Kit Type ICB
JF444BS	4 Pole 400A MCS disconnect Incomer Kit Type CBI

Invicta 3 JF4 Pan Assemblies:

Reference	No. of outgoing circuits	Product Description
JF406BPA	6	Invicta 3 Panelboard 400A Pan Assembly
JF408BPA	8	Invicta 3 Panelboard 400A Pan Assembly
JF412BPA	12	Invicta 3 Panelboard 400A Pan Assembly
JF416BPA	16	Invicta 3 Panelboard 400A Pan Assembly
JF418BPA	18	Invicta 3 Panelboard 400A Pan Assembly

Invicta 3 JF4 Extention Boxes:

Reference	Product Description
JF801E	1 Row 34 Mod (300mm Height) Plain Door
JF801EG	1 Row 34 Mod (300mm Height) Glazed Door
JF803E	2 Row 68 Mod (450mm Height) Plain Door
JF803EG	2 Row 68 Mod (450mm Height) Glazed Door
JF805E	Small (300mm Height) (Door not included)
JF806E	Large (450mm Height) (Door not included)

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Type References:

Invicta 3 JF4 Accessories:

Reference	Product Description
JFPLATE	Gland Plate for Invicta 3 400A Range
JN001BP	x125 Frame 1 Pole Blank (25mm)
JK222PK	Invicta Door Key Lock (with One Key)
JF805DK	Small Cable Spreader Box Door Kit
JF806DK	Large Cable Spreader Box Door Kit
JF403PM	Multifunctional meter pack 400A Pulsed & Modbus
JF403MID	Multifunctional meter pack 400A MID Pulsed & Modbus
JF401SPD	400A Surge Protection Kit Type1&2

JF4 Accessories – Front Covers:

Reference	Product Description
JF406B/FC	JN406B(G) Spare Front Cover
JF408B/FC	JN408B(G) Spare Front Cover
JF412B/FC	JF412B(G) Spare Front Cover
JF416B/FC	JF416B(G) Spare Front Cover
JF418B/FC	JF418B(G) Spare Front Cover

JF4 Accessories – Doors:

Reference	Product Description
JF812B/D	Spare Plain Door 1250mm 6/8 Way
JF812BG/D	Spare Glazed Door 1250mm LG 6/8 Way
JF814B/D	Spare Plain Door 1400mm 12 Way
JF814BG/D	Spare Glazed Door 1400mm 12 Way
JF815B/D	Spare Plain Door 1550mm 16 Way
JF815BG/D	Spare Glazed Door 1550mm 16 Way
JF817B/D	Spare Plain Door 1700mm 18 Way
JF817BG/D	Spare Glazed Door 1700mm 18 Way

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Type References:

JN2 Din96 Extension Boxes (Vertical):

Reference	Product Description
JN3003TM	JN2 Top/Btm Din96 Enclosure (300mm)
JN4506TM	JN2 Top/Btm Din96 Enclosure (450mm)

JN2 Din96 Extension Boxes (Side):

Reference	Product Description
JN300CF	JN2 Corner Filler (300mm)
JN450CF	JN2 Corner Filler (450mm)
JN9502SM	JN2 Side Din96 Enclosure Plain Door (950mm)
JN11004SM	JN2 Side Din96 Enclosure Plain Door (1100mm)
JN12506SM	JN2 Side Din96 Enclosure Plain Door (1250mm)
JN15508SM	JN2 Side Din96 Enclosure Plain Door (1550mm)

JF Side Corner Filler Extension Boxes (Side):

Reference	Product Description
JF300CF	JF Corner Filler
JF450CF	JF Corner Filler

JF Din96 Extension Boxes (Vertical):

Reference	Product Description
JF3004TM	JF Top/Btm Din96 Enclosure
JF4508TM	JF Top/Btm Din96 Enclosure

JF Din96 Extension Boxes (Side):

Reference	Product Description
JF12504SM	JF Side Din96 Enclosure Plain Door
JF14006SM	JF Side Din96 Enclosure Plain Door
JF15508SM	JF Side Din96 Enclosure Plain Door
JF17009SM	JF Side Din96 Enclosure Plain Door

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Type References:

EC12xxxCT CT Blocks:

Reference	Product Description
EC1260CT	60A 3 Phase CT
EC12100CT	100A 3 Phase CT
EC12125CT	125A 3 Phase CT
EC12160CT	160A 3 Phase CT

EC25xxxCT CT Blocks:

Reference	Product Description
EC2560CT	60A 3 Phase CT
EC25100CT	100A 3 Phase CT
EC25125CT	125A 3 Phase CT
EC25160CT	160A 3 Phase CT
EC25200CT	200A 3 Phase CT
EC25250CT	250A 3 Phase CT

EC40xxxCT CT Blocks:

Reference	Product Description
EC40250CT	250A 3 Phase CT
EC40400CT	400A 3 Phase CT
EC40630CT	630A 3 Phase CT

EC80xxxCT CT Blocks:

Reference	Product Description
EC80800CT	800A 3 Phase CT

Standard CT to Plug in Adapter:

Reference	Product Description
JFA03	3 x 5A CT Adapter

Pluggable RJ45 Connection Cables

Reference	Product Description
PGRJ300	0.30m – RJ45 Connector Cable
PGRJ500	0.50m – RJ45 Connector Cable
PGRJ1000	1.00m – RJ45 Connector Cable
PGRJ1500	1.50m – RJ45 Connector Cable
PGRJ2000	2.00m – RJ45 Connector Cable
PGRJ3000	3.00m – RJ45 Connector Cable
PGRJ23000	RJ45 connector cable

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Type References:

Meter to Meter Supply Cables:

Reference	Product Description
PGMFT150	0.15M – Hi Flex Supply Cable
PGMFT300	0.30m – Hi Flex Supply Cable
PGMFT500	0.50m – Hi Flex Supply Cable
PGMFT1000	1.00m – Hi Flex Supply Cable
PGMFT1300	1.50m – Hi Flex Supply Cable
PGMFT2000	2.00m – Hi Flex Supply Cable
PGMFT3000	3.00m – Hi Flex Supply Cable
PG9522FEMALE	Supply Voltage Connector Plugs Voltage OUT (Female) connector
PG9523MALE	Supply Voltage Connector Plugs Voltage IN (Male) Connector

Meter to Meter Supply Cables:

Reference	Product Description
PGMF300	0.30M – Hi Flex Supply Cable
PGMF500	0.50m – Hi Flex Supply Cable
PGMF1000	1.00m – Hi Flex Supply Cable
PGMF1300	1.50m – Hi Flex Supply Cable
PGMF2000	2.00m – Hi Flex Supply Cable
PGMF3000	3.00m – Hi Flex Supply Cable

Multi-function Energy Meters:

Reference	Product Description
ECM01	DIN96 RI Single/ Three Phase Multifunction Energy Meter Pulse / Modbus
HGR96EWC	DIN96 RI Single/ Three Phase MID Multifunction Energy Meter Pulse / Modbus
HGR96EWMB	DIN96 RI Easywire Single/ Three Phase MID Multifunction Energy Meter Mbus

Din96 Blanking Plates:

Reference	Product Description
JF96BP	Blanking Plate to suit Din96 cut-out

Voltage to Meter Fuse Pack:

Reference	Product Description
JF130VMF	1.5M Voltage Supply Cable With Fuse Carrier (For JN Meter Enclosure System)
JN130VMF	1.5M Voltage Supply Cable With Fuse Carrier (For JN Meter Enclosure System)

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Evidence(s)

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

Conformity report / evidence:	Conformity Report : 25.3042.07.25
Product documentation:	See Hager Website Instruction Leaflets
Comments:	DMS034433 followed using case 2 of Hager Group method: Harmonised standard used.

Signature (technical design)

Name of signatory

Thierry Lienhardt

Function of signatory

Enclosure Systems Product Engineering Director

Place and date of issue

Obernai, FR 09/07/2025

Signature



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Harmonised Standards

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		

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 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	