

**UKCA DECLARATION OF CONFORMITY No.**

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

**Declare that the product(s)**

**Designation**

UK TPN DBO IP65

**Type reference(s)**

JK1 Range

**Trademark**

Hager

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

- SI 2012/3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)
  - SI 2016/1091 Electromagnetic Compatibility (EMC) Regulations 2016 (as amended)
  - SI 2016/1101 Electrical Equipment (safety) Regulations 2016 (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 61439-3: 2012 incorporating corrigenda September 2013 and December 2015 and March 2019**

**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 LTD**

**Name of signatory**

Ian Ellis

**Function of signatory**

Certification Manager (Enclosure Systems)

**Place and date of issue**

Telford, UK 22/03/2022

**Signature**

*Ian Ellis*

## UKCA DECLARATION OF CONFORMITY

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### Type references

#### IP65 Enclosures

Product Reference	Product Description
JK104BD	JK1 TPN 125A DBO IP65 4 TP Ways (painted steel)
JK106BD	JK1 TPN 125A DBO IP65 6 TP Ways (painted steel)
JK108BD	JK1 TPN 125A DBO IP65 6 TP Ways (painted steel)
JK112BD	JK1 TPN 125A DBO IP65 12 TP Ways (painted steel)
JK116BD	JK1 TPN 125A DBO IP65 12 TP Ways (painted steel)

Product Reference	Product Description
JK104BF	JK1 TPN 125A DBO IP65 4 TP Ways (insulated GRP)
JK106BF	JK1 TPN 125A DBO IP65 6 TP Ways (insulated GRP)
JK108BF	JK1 TPN 125A DBO IP65 8 TP Ways (insulated GRP)
JK112BF	JK1 TPN 125A DBO IP65 12 TP Ways (insulated GRP)
JK116BF	JK1 TPN 125A DBO IP65 16 TP Ways (insulated GRP)

Product Reference	Product Description
JK104BS	JK1 TPN 125A DBO IP66 4 TP Ways (unpainted inox)
JK106BS	JK1 TPN 125A DBO IP66 6 TP Ways (unpainted inox)
JK108BS	JK1 TPN 125A DBO IP66 8 TP Ways (unpainted inox)
JK112BS	JK1 TPN 125A DBO IP66 12 TP Ways (unpainted inox)
JK116BS	JK1 TPN 125A DBO IP66 16 TP Ways (unpainted inox)

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### Type references

#### JK1 Incomer Kits

Product Reference	Product Description
JK11003S	Switch Disconnecter 100A
JK11004S	Switch Disconnecter 100A
JK11253S	Switch Disconnecter 125A
JK11254S	Switch Disconnecter 125A
JK11254D	125A Direct Connection
JK11004RH	RCCB 100A 30mA
JK11004RL	RCCB 100A 300mA
JK11004RLD	RCCB 100A 300mA (Time Delayed)
JK11004RM	RCCB 100A 100mA
JK11004RMD	RCCB 100A 100mA (Time Delayed)

#### Meter Kits

Product Reference	Product Description
JK140MID	MID Multi Function Meter Pack Pulsed & Modbus

#### Accessories

Product Reference	Product Description
JK1SPKIT	125A Single Phasing Kit
JK01B	Single Pole Blank

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### 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 <b>Equipment without Radio</b>		Applicable: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Only designated standards published on GOV.UK ( <a href="https://www.gov.uk/guidance/designated-standards">https://www.gov.uk/guidance/designated-standards</a> ) are used:	Yes BS EN 61439-3		
Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :	Yes		
Comments :	Designated After 2016		
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)	DMS034433 followed using case 1 of Hager Group method: Designated Standard Used		

Table 1b Risk Assessment for <b>Radio equipment</b>		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):	Hager Test Report G0923 Hager Test Report G2054
Mark approval(s):	None
Product documentation :	See Hager Website Instruction leaflet ZD0925
Comments:	None

#### Signature (technical design)

**Name of signatory**

Thierry Lienhardt

**Function of signatory**

Enclosure Systems Product Engineering Director

**Place and date of issue**

Obernai, FR 22/03/2023

**Signature**



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### Designated Standards

Designated standard UKCA Electrical Equipment (Safety) Regulations 2016:

S.I. 2016 No. 1101	EN 61439-1:2011	Low-voltage switchgear and controlgear assemblies – Part 1: General rules	01/01/2021	0009/21
S.I. 2016 No. 1101	EN 61439-3:2012	Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	01/01/2021	0009/21
S.I. 2016 No. 1101	EN 61439-3:2012, EN 61439- 3:2012/AC:2019-04	Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	01/01/2021	0009/21

Designated standard UKCA Electromagnetic Compatibility Regulations 2016:

S.I. 2016 No. 1091	EN 61439-1:2011	Low-voltage switchgear and controlgear assemblies – Part 1: General rules	01/01/2021	0007/21
S.I. 2016 No. 1091	EN 61439-3:2012	Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	01/01/2021	0007/21
S.I. 2016 No. 1091	EN 61439-3:2012, EN 61439-3:2012 /AC:2019-04	Low-voltage switchgear and controlgear assemblies – Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	01/01/2021	0007/21

Designated standard UKCA RoHS:

S.I. 2012 No. 3033	EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	01/01/2021	0037/21
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