

We Hager Electro SAS  
BP3  
67215 OBERNAI CEDEX - FRANCE

Declare that the product(s)

Designation

Motor Protective Circuit Breaker  
Auxiliaries and Accessories

Type reference(s)

MM5xxN - MZ5xxN 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

EN 60947-1:2007+A1:2011+A2:2014  
EN 60947-2:2017+A1:2020  
EN 60947-4-1:2010+A1:2012  
EN 60947-5-1:2017+A1:2020  
EN 60947-5-5:1997+A1:2005+A11:2013+A2:2017  
EN ISO 13850:2015  
EN 50495:2010  
EN 60079-0:2018  
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 Electro SAS

Name of signatory

Mr Ian Ellis

Function of signatory

Certification Manager MDS

Place and date of issue

Telford UK, 28/02/2022

Signature

*Ian Ellis*

## UKCA DECLARATION OF CONFORMITY

No. 22\_3237\_02\_22

### Type references

HAGER type reference	Codes EAN	Supplier type ref	Désignation
MM501N	443514	PKZM0 – 0.16	MPCB 0.1...0.16A
MM502N	443515	PKZM0 – 0.25	MPCB 0.16...0.25A
MM503N	443516	PKZM0 – 0.4	MPCB 0.25...0.4A
MM504N	443517	PKZM0 – 0.63	MPCB 0.4...0.63A
MM505N	443518	PKZM0 – 1	MPCB 0.63...1.0A
MM506N	443519	PKZM0 – 1.6	MPCB 1.0...1.6A
MM507N	443520	PKZM0 – 2.5	MPCB 1.6...2.5A
MM508N	443521	PKZM0 – 4	MPCB 2.5...4.0A
MM509N	443522	PKZM0 – 6.3	MPCB 4.0...6.3A
MM510N	443523	PKZM0 – 10	MPCB 6.3...10.0A
MM511N	443524	PKZM0 – 16	MPCB 10.0...16.0A
MM512N	443525	PKZM0 – 20	MPCB 16.0...20.0A
MM513N	443526	PKZM0 – 25	MPCB 20.0...25.0A
MM514N	443527	PKZM0 – 32	MPCB 25.0...32.0A
MM520N	4322334	PKZM4-16	MPCB 3P 10-16 A
MM521N	4322341	PKZM4-25	MPCB 3P 16-25 A
MM522N	4322358	PKZM4-32	MPCB 3P 25-32 A
MM523N	4322365	PKZM4-40	MPCB 3P 32-40 A
MM524N	4322372	PKZM4-50	MPCB 3P 40-50 A
MM525N	4322389	PKZM4-58	MPCB 3P 50-58 A
MM526N	4322396	PKZM4-63	MPCB 3P 55-63 A
MZ520N	456510	NHI 11 – PKZ0	Lateral auxiliary contact 1M1B for MPCB
MZ521N	456516	CI – PKZ0 – G	Enclosure for MPCB
MZ522N	456511	NHI E 10 – PKZ0	Front auxiliary contact 1M install. for MPCB
MZ523N	456513	A – PKZ0 (230V)	Shunt release for MPCB
MZ527N	456512	AGM2 – 10 – MKZ0	Trip Indicator switch for MPCB
MZ528N	456514	U – PKZ0 (230V)	Undervoltage release for MPCB
MZ529N	456515	U – PKZ0 (400V)	Undervoltage release for MPCB
MZ530N	456517	RPV/KC/1	External emergency stop button
MZ531N	456518	RPSR/KC/1	External emergency stop button w. key

## UKCA DECLARATION OF CONFORMITY

No. 22\_3237\_02\_22

### Evidence (s)

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

Evidences approved by: Site:	Engineering Quality / Certification Obernai
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:  Scope and classification fully covers the product (case 1 of Hager Group risk analysis):  Comments :	Yes EN 60947-1:2007+A1:2011+A2:2014 EN 60947-2:2017+A1:2020 EN 60947-4-1:2010+A1:2012 EN 60947-5-1:2017+A1:2020 EN 60947-5-5:1997+A1:2005+A11:2013+A2:2017  Yes  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 <a href="#">DMS034433</a> - Hager Group risk analysis)	DMS034433 followed using case 1 of Hager Group method:  Designated Standard Used
Certificate(s) / test report(s):	CE2100357 CE2100361 CE2100203 CE2100425 CE2100361
Mark approval(s):	No
Product documentation :	See Hager Website
Comments:	BS EN Standard requirements are identical to EN Standards

## UKCA DECLARATION OF CONFORMITY

No. 22\_3237\_02\_22

### Evidence (s)

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

#### Designated Standards

Designated standard UKCA Electrical Equipment (Safety) Regulations 2016:

S.I. 2016 No. 1101	EN 60947-1:2007	Low-voltage switchgear and controlgear - Part 1: General rules	01/01/2021	009/21
S.I. 2016 No. 1101	EN 60947-2:2017	Low-voltage switchgear and controlgear - Part 2: Circuit-breakers	01/01/2021	009/21
S.I. 2016 No. 1101	EN 60947-4-1:2010	Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters	01/01/2021	009/21
S.I. 2016 No. 1101	EN 60947-5-1:2017	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices	01/01/2021	009/21
S.I. 2016 No. 1101	EN 60947-5-5:1998	Low-voltage switchgear and controlgear - Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function	01/01/2021	009/21

Designated standard UKCA Electromagnetic Compatibility Regulations 2016:

S.I. 2016 No. 1091	EN 60947-1:2007	Low-voltage switchgear and controlgear - Part 1: General rules	01/01/2021	0007/21
S.I. 2016 No. 1091	EN 60947-2:2017	Low-voltage switchgear and controlgear - Part 2: Circuit-breakers	01/01/2021	0007/21
S.I. 2016 No. 1091	EN 60947-4-1:2010	Low-voltage switchgear and controlgear - Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters	01/01/2021	0007/21
S.I. 2016 No. 1091	EN 60947-5-1:2017	Low-voltage switchgear and controlgear - Part 5-1: Control circuit devices and switching elements - Electromechanical control circuit devices	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
-----------------------	-------------------	--	------------	---------