

EU-KONFORMITÄTSERKLÄRUNG Nr. 20.2736.12.20

EU DECLARATION OF CONFORMITY No.

Wir / We Hager Electro GmbH & Co.KG
Zum Gunterstal
66440 Blieskastel

bestätigen, dass das (die) Produkt(e) / declare that the product(s)

Bezeichnung / Designation

FWU Feldverteiler Unterputz und Hohlwand / FWU Flush mounting and hollow wall distribution board

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

siehe Seite 2 (see page 2)

Handelsmarke / Trademark

Hager

die einschlägigen Harmonisierungsrechtsvorschriften der Union erfüllt (erfüllen):

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

- Niederspannungsrichtlinie (NSR) Nr. 2014/35/EU - Low Voltage Directive (LVD) N° 2014/35/EU
- Elektromagnetische Verträglichkeit Richtlinie (EMV) Nr. 2014/30/EU - Electromagnetic Compatibility Directive (EMC) N° 2014/30/EU
- 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

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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

DIN EN 61439-1 : 2012-06
DIN EN 61439-3 : 2013-02
EN IEC 63000 : 2018-12

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

Martin Isberg


Funktion des Unterzeichners / Function of signatory

Certification Manager (Engineering Quality)

Ort und Datum / Place and date

66440 Blieskastel, 07.01.2021

Unterschrift / Signature



- FWU..A:

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU31A	3	36	Distribution panel	-	x	Metal plain door	FZ598N
FWU32A	3	72	Distribution panel	-	x	Metal plain door	FZ598N
FWU33A	3	108	Distribution panel	-	x	Metal plain door	FZ598N
FWU41A	4	48	Distribution panel	-	x	Metal plain door	FZ598N
FWU42A	4	96	Distribution panel	-	x	Metal plain door	FZ598N
FWU43A	4	144	Distribution panel	-	x	Metal plain door	FZ598N
FWU51A	5	60	Distribution panel	-	x	Metal plain door	FZ598N
FWU52A	5	120	Distribution panel	-	x	Metal plain door	FZ598N
FWU53A	5	180	Distribution panel	-	x	Metal plain door	FZ598N
FWU61A	6	72	Distribution panel	-	x	Metal plain door	FZ598N
FWU62A	6	144	Distribution panel	-	x	Metal plain door	FZ598N
FWU63A	6	216	Distribution panel	-	x	Metal plain door	FZ598N
FWU71A	7	84	Distribution panel	-	x	Metal plain door	FZ598N
FWU72A	7	168	Distribution panel	-	x	Metal plain door	FZ598N
FWU73A	7	252	Distribution panel	-	x	Metal plain door	FZ598N

- **FWU..D:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU31D	3	36	Empty	-	x	Metal plain door	FZ598N
FWU32D	3	72	Empty	-	x	Metal plain door	FZ598N
FWU33D	3	108	Empty	-	x	Metal plain door	FZ598N
FWU41D	4	48	Empty	-	x	Metal plain door	FZ598N
FWU42D	4	96	Empty	-	x	Metal plain door	FZ598N
FWU43D	4	144	Empty	-	x	Metal plain door	FZ598N
FWU51D	5	60	Empty	-	x	Metal plain door	FZ598N
FWU52D	5	120	Empty	-	x	Metal plain door	FZ598N
FWU53D	5	180	Empty	-	x	Metal plain door	FZ598N
FWU61D	6	72	Empty	-	x	Metal plain door	FZ598N
FWU62D	6	144	Empty	-	x	Metal plain door	FZ598N
FWU63D	6	216	Empty	-	x	Metal plain door	FZ598N
FWU71D	7	84	Empty	-	x	Metal plain door	FZ598N
FWU72D	7	168	Empty	-	x	Metal plain door	FZ598N
FWU73D	7	252	Empty	-	x	Metal plain door	FZ598N
FWU81D	8	96	Empty	-	x	Metal plain door	FZ598N

- **FWU..GS:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU32GS	3	72	Distribution panel	N+PE Quickconnect	x	Plastic plain door	FZ598N
FWU42GS	4	96	Distribution panel	N+PE Quickconnect	x	Plastic plain door	FZ598N
FWU52GS	5	120	Distribution panel	N+PE Quickconnect	x	Plastic plain door	FZ598N
FWU62GS	6	144	Distribution panel	N+PE Quickconnect	x	Plastic plain door	FZ598N
FWU72GS	7	168	Distribution panel	N+PE Quickconnect	x	Plastic plain door	FZ598N

- **FWU..K:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU42K	4	96	Distribution panel + Multimedia panel	PE Quickconnect	x	Metal plain door	FZ598
FWU43K	4	144	Distribution panel + Multimedia panel	PE Quickconnect	x	Metal plain door	FZ598
FWU52K	5	120	Distribution panel + Multimedia panel	PE Quickconnect	x	Metal plain door	FZ598
FWU53K	5	180	Distribution panel + Multimedia panel	PE Quickconnect	x	Metal plain door	FZ598
FWU62K	6	144	Distribution panel + Multimedia panel	PE Quickconnect	x	Metal plain door	FZ598

- **FWU..K1:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU32K1	3	72	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal slotted door	FZ598N
FWU42K1	4	96	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal slotted door	FZ598N
FWU52K1	5	120	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal slotted door	FZ598N
FWU62K1	6	144	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal slotted door	FZ598N
FWU72K1	7	168	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal slotted door	FZ598N

- **FWU..K2:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU42K2	4	96	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU43K2	4	144	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU52K2	5	120	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU53K2	5	180	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU62K2	6	144	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Metal plain door	FZ598N

- **FWU..K3:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU32K3	3	72	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Plastic slotted door	FZ598N
FWU42K3	4	96	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Plastic slotted door	FZ598N
FWU52K3	5	120	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Plastic slotted door	FZ598N
FWU62K3	6	144	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Plastic slotted door	FZ598N
FWU72K3	7	168	Distribution panel + Multimedia panel	N + PE Quickconnect	x	Plastic slotted door	FZ598N

- **FWU..M2:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU32M2	3	72	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598N
FWU42M2	4	96	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598N
FWU52M2	5	120	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598N
FWU62M2	6	144	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598N
FWU72M2	7	168	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598N

- **FWU..N:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU52N	5	120	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N
FWU53N	5	180	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N
FWU62N	6	144	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N
FWU63N	6	216	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N
FWU72N	7	168	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N
FWU73N	7	252	Distribution panel	- (prepared for terminal blocks)	x	Metal plain door	FZ598N

- **FWU..S:**

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU31S	3	36	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU32S	3	72	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU33S	3	108	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU41S	4	48	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU42S	4	96	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU43S	4	144	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU51S	5	60	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU52S	5	120	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU53S	5	180	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU61S	6	72	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU62S	6	144	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU63S	6	216	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU71S	7	84	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU72S	7	168	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N
FWU73S	7	252	Distribution panel	N + PE Quickconnect	x	Metal plain door	FZ598N

- FWU..S1:

References	Rows	Modules	Interior design	Terminals	With frame and door	Door type	Door shield
FWU31S1	3	36	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU32S1	3	72	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU33S1	3	108	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU41S1	4	48	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU42S1	4	96	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU43S1	4	144	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU51S1	5	60	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU52S1	5	120	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU53S1	5	180	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU61S1	6	72	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU62S1	6	144	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU63S1	6	216	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU71S1	7	84	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU72S1	7	168	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598
FWU73S1	7	252	Distribution panel	PE Quickconnect	x	Metal plain door	FZ598

Accessories

- **FWU..L:**

References	Product	Height	Width	Fields
FWU31L	Wall-Box	500 mm	300 mm	1
FWU32L	Wall-Box	500 mm	550 mm	2
FWU33L	Wall-Box	500 mm	800 mm	3
FWU41L	Wall-Box	650 mm	300 mm	1
FWU42L	Wall-Box	650 mm	550 mm	2
FWU43L	Wall-Box	650 mm	800 mm	3
FWU51L	Wall-Box	800 mm	300 mm	1
FWU52L	Wall-Box	800 mm	550 mm	2
FWU53L	Wall-Box	800 mm	800 mm	3
FWU61L	Wall-Box	950 mm	300 mm	1
FWU62L	Wall-Box	950 mm	550 mm	2
FWU63L	Wall-Box	950 mm	800 mm	3
FWU71L	Wall-Box	1100 mm	300 mm	1
FWU72L	Wall-Box	1100 mm	550 mm	2
FWU73L	Wall-Box	1100 mm	800 mm	3
FWU81L	Wall-Box	1250 mm	300 mm	1

- **FZ...F:**

References	Product	Height	Width
FZ031F	Frame	553 mm	353 mm
FZ032F	Frame	553 mm	603 mm
FZ033F	Frame	553 mm	853 mm
FZ041F	Frame	703 mm	353 mm
FZ042F	Frame	703 mm	603 mm
FZ043F	Frame	703 mm	853 mm
FZ051F	Frame	853 mm	353 mm
FZ052F	Frame	853 mm	603 mm
FZ053F	Frame	853 mm	853 mm
FZ061F	Frame	1003 mm	353 mm
FZ062F	Frame	1003 mm	603 mm
FZ063F	Frame	1003 mm	853 mm
FZ071F	Frame	1153 mm	353 mm
FZ072F	Frame	1153 mm	603 mm
FZ073F	Frame	1153 mm	853 mm
FZ081F	Frame	1303 mm	353 mm

- **FZ...N:**

References	Product	Orientation	Maded for distribution board
FZ001N	Metal plain door	Right	500 x 300 mm
FZ002N	Metal plain door	Right	500 x 550 mm
FZ003N	Metal plain door	Left	500 x 800 mm
FZ005N	Metal plain door	Right	650 x 300 mm
FZ006N	Metal plain door	Right	650 x 550 mm
FZ007N	Metal plain door	Left	650 x 800 mm
FZ009N	Metal plain door	Right	800 x 300 mm
FZ010N	Metal plain door	Right	800 x 550 mm
FZ011N	Metal plain door	Left	800 x 800 mm
FZ013N	Metal plain door	Right	950 x 300 mm
FZ014N	Metal plain door	Right	950 x 550 mm
FZ015N	Metal plain door	Left	950 x 800 mm
FZ021N	Metal plain door	Right	1100 x 300 mm
FZ022N	Metal plain door	Right	1100 x 550 mm
FZ023N	Metal plain door	Left	1100 x 800 mm
FZ026N	Metal plain door	Right	1250 x 300 mm
FZ105N	Transparent plain door	Right	500 x 300 mm
FZ107N	Transparent plain door	Right	500 x 550 mm
FZ140N	Transparent plain door	Left	500 x 800 mm
FZ108N	Transparent plain door	Right	650 x 300 mm
FZ104N	Transparent plain door	Right	650 x 550 mm
FZ141N	Transparent plain door	Left	650 x 800 mm
FZ142N	Transparent plain door	Right	800 x 300 mm
FZ106N	Transparent plain door	Right	800 x 550 mm
FZ143N	Transparent plain door	Left	800 x 800 mm
FZ145N	Transparent plain door	Right	950 x 300 mm
FZ110N	Transparent plain door	Right	950 x 550 mm
FZ146N	Transparent plain door	Left	950 x 800 mm
FZ148N	Transparent plain door	Right	1100 x 300 mm
FZ102N	Transparent plain door	Right	1100 x 550 mm
FZ149N	Transparent plain door	Left	1100 x 800 mm
FZ153N	Transparent plain door	Right	1250 x 300 mm

- **FZ...V / FZ...V1:**

References	Product	Orientation	Maded for distribution board
FZ001NV1	Metal slotted door	Right	500 x 300 mm
FZ002NV1	Metal slotted door	Right	500 x 550 mm
FZ003NV	Metal slotted door	Left	500 x 800 mm
FZ005NV1	Metal slotted door	Right	650 x 300 mm
FZ006NV1	Metal slotted door	Right	650 x 550 mm
FZ007NV	Metal slotted door	Left	650 x 800 mm
FZ009NV1	Metal slotted door	Right	800 x 300 mm
FZ010NV1	Metal slotted door	Right	800 x 550 mm
FZ011NV	Metal slotted door	Left	800 x 800 mm
FZ013NV1	Metal slotted door	Right	950 x 300 mm
FZ014NV1	Metal slotted door	Right	950 x 550 mm
FZ015NV	Metal slotted door	Left	950 x 800 mm
FZ021NV1	Metal slotted door	Right	1100 x 300 mm
FZ022NV1	Metal slotted door	Right	1100 x 550 mm
FZ023NV	Metal slotted door	Left	1100 x 800 mm
FZ026NV1	Metal slotted door	Right	1250 x 300 mm

- **FZ...NM :**

References	Product	Orientation	Maded for distribution board
FZ002NM	Multimedia door with slotted plastic insert	Right	500 x 550 mm
FZ005NM	Multimedia door with slotted plastic insert	Right	650 x 300 mm
FZ006NM	Multimedia door with slotted plastic insert	Right	650 x 550 mm
FZ007NM	Multimedia door with slotted plastic insert	Left	650 x 800 mm
FZ009NM	Multimedia door with slotted plastic insert	Right	800 x 300 mm
FZ010NM	Multimedia door with slotted plastic insert	Right	800 x 550 mm
FZ011NM	Multimedia door with slotted plastic insert	Left	800 x 800 mm
FZ013NM	Multimedia door with slotted plastic insert	Right	950 x 300 mm
FZ014NM	Multimedia door with slotted plastic insert	Right	950 x 550 mm
FZ021NM	Multimedia door with slotted plastic insert	Right	1100 x 300 mm
FZ022NM	Multimedia door with slotted plastic insert	Right	1100 x 550 mm
FZ026NM	Multimedia door with slotted plastic insert	Right	1250 x 300 mm

- **FZ...NM2 :**

References	Product	Orientation	Maded for distribution board
FZ002NM2	Multimedia door with plain plastic insert	Right	500 x 550 mm
FZ006NM2	Multimedia door with plain plastic insert	Right	650 x 550 mm
FZ010NM2	Multimedia door with plain plastic insert	Right	800 x 550 mm
FZ014NM2	Multimedia door with plain plastic insert	Right	950 x 550 mm
FZ021NM2	Multimedia door with plain plastic insert	Right	1100 x 300 mm
FZ022NM2	Multimedia door with plain plastic insert	Right	1100 x 550 mm
FZ026NM2	Multimedia door with plain plastic insert	Right	1250 x 300 mm

- **UW..U:**

References	Product	Rows	Modules
UW31U	Distribution panel	3	36
UW41U	Distribution panel	4	48
UW51U	Distribution panel	5	60
UW61U	Distribution panel	6	72
UW71U	Distribution panel	7	84
UW81U	Distribution panel	8	96

- **UN..TN:**

References	Product	Height	Width
UN31TN	Multimedia panel with metal mounting plate	450 mm	250 mm
UN32TN	Multimedia panel with metal mounting plate	450 mm	500 mm
UN41TN	Multimedia panel with metal mounting plate	600 mm	250 mm
UN42TN	Multimedia panel with metal mounting plate	600 mm	500 mm
UN51TN	Multimedia panel with metal mounting plate	750 mm	250 mm
UN52TN	Multimedia panel with metal mounting plate	750 mm	500 mm
UN61TN	Multimedia panel with metal mounting plate	900 mm	250 mm
UN62TN	Multimedia panel with metal mounting plate	900 mm	500 mm
UN71TN	Multimedia panel with metal mounting plate	1050 mm	250 mm
UN72TN	Multimedia panel with metal mounting plate	1050 mm	500 mm

- **UN..UK:**

References	Product	Height	Width
UN31UK	Multimedia panel with plastic mounting plate	450 mm	250 mm
UN41UK	Multimedia panel with plastic mounting plate	600 mm	250 mm
UN51UK	Multimedia panel with plastic mounting plate	750 mm	250 mm
UN61UK	Multimedia panel with plastic mounting plate	900 mm	250 mm
UN71UK	Multimedia panel with plastic mounting plate	1050 mm	250 mm
UN81UK	Multimedia panel with plastic mounting plate	1200 mm	250 mm

- **FWU00V.:**

References	Product	Height	Width
FWU00V3	Isolation, vertical between distribution and multimedia panel	448 mm	14 mm
FWU00V4	Isolation, vertical between distribution and multimedia panel	598 mm	14 mm
FWU00V5	Isolation, vertical between distribution and multimedia panel	748 mm	14 mm
FWU00V6	Isolation, vertical between distribution and multimedia panel	898 mm	14 mm
FWU00V7	Isolation, vertical between distribution and multimedia panel	1048 mm	14 mm

References	Product	Height	Width
UM00M0	Plastic mounting plate with screw, as a single part	175 mm	248 mm

<p>Evidences approved by : VDE Testing and Certification Institute Address: Merianstrasse 28, 63069 Offenbach, Germany</p>	<p>The department/company who did the check of the evidences</p>
<p>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:</p> <p>Scope and classification fully covers the product (case 1 of Hager Group risk analysis) :</p> <p>Comments :</p>	<p>Yes</p> <p>Yes</p>
<p>Hager Group risk analysis: (Only if there is one "No" 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)</p>	
<p>Certificate(s) / test report(s):</p>	<ul style="list-style-type: none"> • 255429-TL6-10 • 18-241LAB-BLK
<p>Mark approval(s):</p>	<p>VDE 40049626</p>
<p>Product documentation :</p>	<p>Uniers FW manual Field distributor Flush-mounted enclosures FWU Protection type IP30 6LE007228A.PDF</p>
<p>Comments:</p>	<p>The instructions from the product documentation listed above must be followed to maintain this EU Declaration of Conformity.</p>