

EQUIPMENT TYPE APPROVAL

Distribution Customer Use

We hereby confirm that below detailed Equipment is in compliance with the latest relevant regulations and standards, therefore it is **Approved** to be used in Distribution Customer Installation for five years, where expiry date is due the Approval Holder shall apply for renewal if needed.

Approval Details			
Approval ID: 230565	Approval Holder: Al Madar General Trading Co. W.L.L.		
Approval Type: Distribution Customer Use	Valid Till: 04/12/2028		
Equipment Details			
Category: Household Connecting Boxes	Trademark: Hensel Enycase		
Description: Annexure-A	ription: Annexure-A Designation: Annexure-A		
Manufacturer Details			
Name: Gustav Hensel GmbH & Co. KG	Country of Origin: Germany		

Comments:

EDD Requirements Fulfilled

Signature:

Stamp:

04/13/2023 02:29 PM

Director, Electricity Distribution

To: fh@almadartrading.com

TERMS AND CONDITIONS

- **1.** The Directorate reserves the right to deny or disconnect electricity supply in case of any failure to comply with any compulsory provision of the latest relevant regulations and standards enforced by the Kingdom.
- 2. The Directorate retains the right to publish a censored copy of the approval.
- 3. The Approval Holder shall observe and adhere to the latest relevant regulations and standards.
- **4.** The Approval Holder shall observe and adhere to the latest EDD Equipment Approval guidelines and instructions which are made available on EDD Equipment Approval Web Page.
- **5.** The Approval Holder shall ensure that an Equipment is in compliance with the latest relevant regulations and standards, and it shall not cause any harm that endangers the safety of persons, property, or environment.
- **6.** The Approval Holder shall ensure that all provided information are accurate, relevant, correct, and complete, and that the documents submitted along with the application are true, genuine, and authentic.
- **7.** The Approval Holder shall provide any required information, documents, and samples necessary to demonstrate Equipment conformity with the latest relevant regulations and standards.
- 8. The Approval Holder is responsible for retaining all relevant information and documents for five years from issuance date.
- 9. The Approval Holder is responsible to present the approval in full without any omissions upon request.
- 10. The Approval is applicable whenever an Equipment is meeting the following provisions:
 - A. Classified in Applicable Standards List as Distribution Customer Use Equipment.
 - **B.** Meant to be used in Distribution Customer Installation.
- 11. The Approval Holder for this approval shall be Supplier licensed by MOIC to place Equipment on local market.
- 12. The Approval Holder shall apply for the approval before placing any Equipment on local market.
- **13.** The Approval Holder is responsible to ensure that the approved Equipment is manufactured, tested, delivered, and stored in accordance with the latest relevant regulation and standards.
- **14.** The Installation Contractor is responsible to ensure that an approved Equipment is installed in accordance with the latest relevant regulation and standards.

ANNEXURE-A

No.	Description	Designation
1	IP66 without terminals	DK 0200 G,B & R
2	IP55/66 With 5-pole per pole terminal up to 2.5 mm ²	DK 0202 G,B & R
3	IP66 without terminals	DK 0400 G & R
4	IP55/66 With 5-pole per pole terminal up to 6 mm²	DK 0402 & DK 0404 G,P,R,B & W
5	IP66 without terminals	DK 0600 G,B & R
6	IP55/66 With 5-pole per pole terminal up to 6 mm²	DK 0604 & DK 0606 G,P,R,B & W
7	IP66 without terminals	DK 1000 G & B
8	IP55/66 With 5-pole per pole terminal up to 16 mm²	DK 1006 & DK 1010 G & B
9	IP66 without terminals	DK 1600 G & B
10	IP55/66 With 5-pole per pole terminal up to 35 mm²	DK 1610 & DK 1616 G & B
11	IP66 without terminals	DK 2500 G & B
12	IP55/66 With 5-pole per pole terminal up to 35 mm²	DK 2525 G & B
13	IP66 without terminals	DK 3500 G & B
14	IP66 without terminals	DK 5000 G & B
<i>15</i>	IP66/67 IP69 without terminals	KF 0200 B,C,G & H
16	IP66/67 IP69 With 5-pole per pole terminal up to 2.5 mm²	KF 0202 G & B
<i>17</i>	IP66/67 IP69 without terminals	KF 0400 B,C,G & H
18	IP66/67 IP69 With 5-pole per pole up to 6 mm² terminal	KF 0402 & KF 0404 B,C,G & H
19	IP66/67 IP69 without terminals	KF 0600 B,C,G & H
20	IP66/67 IP69 With 5-pole per pole up to 10 mm² terminal	KF 0604 & KF 0606 B,C,G & H
21	IP66/67 IP69 without terminals	KF 1000 B,C,G & H
22	IP66/67 IP69 With 5-pole per pole terminal up to 16 mm²	KF 1006 & KF 1010 B,C,G & H
23	IP66/67 IP69 without terminals	KF 1600 B,C,G & H
24	IP66/ IP69 With 5-pole per pole terminal up to 35 mm²	KF 1610 & KF 1616 B,C,G & H
25	IP66/67 IP69 without terminals	KF 2500 B,C,G & H
26	IP66/67 IP69 With 5-pole per pole terminal up to 50 mm²	KF 2525 B & G
27	IP66/67 IP69 without terminals	KF 3500 B,G,C & H
28	IP66/67 IP69 With 5-pole per pole terminal up to 50 mm²	KF 3535 & KF 3550 B,G & A
29	IP66/67 IP69 without terminals	KF 5000 B,C,G & H
30	IP66/67 IP69 With 5-pole per pole terminal up to 50 mm²	KF 5050 A,B & G
31	IP68 With 5-pole per pole $4 \times 0.75 - 1.5 \text{ mm}^2 f$, $4 \times 0.75 - 2.5 \text{ mm}^2 \text{ terminal}$	WP 0202 B & G
32	IP68 With 5-pole per pole 4 x 0.75 - 1.5 mm² f, 4 x 0.75 - 2.5 mm² terminal	WP 0402 B & G
33	IP68 With 5-pole per pole $8 \times 1.5 \text{ mm}^2 \text{ r/f}$, $6 \times 2.5 \text{ mm}^2 \text{ r/f}$, $4 \times 4 \text{ mm}^2 \text{ r/f}$, $2 \times 6 \text{ mm}^2 \text{ terminal}$	WP 0404 B & G
34	IP68 With 5-pole per pole $8 \times 1.5 \text{ mm}^2 \text{ r/f}$, $6 \times 2.5 \text{ mm}^2 \text{ r/f}$, $4 \times 4 \text{ mm}^2 \text{ r/f}$, $2 \times 6 \text{ mm}^2 \text{ terminal}$	WP 0604 B & G

35	IP68 With 5-pole per pole $6 \times 1,5 \text{ mm}^2 \text{ r} / f$, $4 \times 2,5 \text{ mm}^2 \text{ r} / f$, $4 \times 4 \text{ mm}^2 \text{ r} / f$, $4 \times 6 \text{ mm}^2 \text{ r} / f$, $2 \times 10 \text{ mm}^2$ terminal	WP 0606 B & G
36	IP68 With 5-pole per pole $6 \times 1,5 \text{ mm}^2 \text{ r} / f$, $4 \times 2,5 \text{ mm}^2 \text{ r} / f$, $4 \times 4 \text{ mm}^2 \text{ r} / f$, $4 \times 6 \text{ mm}^2 \text{ r} / f$, $2 \times 10 \text{ mm}^2$ terminal	WP 1006 B & G
37	IP68 With 5-pole per pole $6 \times 2.5 \text{ mm}^2 \text{ r} / f$, $4 \times 4 \text{ mm}^2$ r / f , $4 \times 6 \text{ mm}^2 \text{ r} / f$, $4 \times 10 \text{ mm}^2 \text{ r} / f$, $2 \times 16 \text{ mm}^2$ terminal	WP 1010 B & G