



Approval ID:  
**241760**

## 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: <i>241760</i>                      | Approval Holder: <i>Manama Switchgear &amp; Lighting W.L.L.</i> |
| Approval Type: <i>Distribution Customer Use</i> | Valid Till: <i>06/02/2029</i>                                   |
| Equipment Details                               |   |
| Category: <i>LV Switchgears Assembly</i>        | Trademark: <i>Hager</i>   |
| Description: <i>Annexure-A</i>                  | Designation: <i>Annexure-A</i>                                  |
| Manufacturer Details                            |   |
| Name: <i>Hager Metal Works Co. Ltd.</i>         | Country of Origin: <i>China</i>                                 |

#### Comments:

*The authorized assembler is solely responsible for the incorporation of the switching devices (EDD Approval ID. 241522, 241520 & 241602 Only), internal electrical circuits and other components in accordance with relevant standards.*

#### Signature:

  


06/02/2024 03:56 PM

**Ebrahim Khalil Ebrahim**  
**Director, Electricity Distribution**

#### Validation:



This approval is signed electronically, validation of the approval can be confirmed through scanning the QR Code or visiting EWA Official Website.

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 is responsible for retaining all relevant information and documents for five years from issuance date.
4. The Approval Holder is responsible to present the approval in full without any omissions upon request.
5. The Approval Holder is responsible to ensure that an approved Equipment is manufactured, tested, and delivered in accordance with the latest relevant regulation and standards.
6. The Installation Contractor is responsible to ensure that an approved Equipment is installed in accordance with the latest relevant regulation and standards.
7. The Installation Contractor is responsible to validate the approval using above referenced QR Code.



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### ANNEXURE-A

| ID       | Description   | Designation                                |
|----------|---|--|
| 241760-1 | <i>125A, 415V, 50/60Hz Enclosed TPN (Split-load) Distribution Board</i> | <i>Hager Invicta JK1B Splitload TPN DB</i> |
| 241760-2 | <i>125A, 415V, 50/60Hz Enclosed TPN Distribution Board</i>              | <i>Hager Invicta JK1B TPN DB</i>           |
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- The Approval Holder is responsible to ensure that an approved Equipment is manufactured, tested, and delivered in accordance with the latest relevant regulation and standards.
- The MTC Contractor is responsible to ensure that an approved Equipment is installed in accordance with the latest relevant regulation and standards.
- The MTC Contractor is responsible to validate the approval using above referenced QR Code.