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| --- | --- | --- | --- |
| **SECTION 1 –GENERAL** | | | |
| Project: | Supernode BESS Stage 1 | | |
| Client: | NuEnergy Infrastructure | | |
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|
| ITR  Description: | 10-CFA01 Metering Panel Installation ITR | | |
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|
| Project No.: | 102524 | Work Pack No.: |  |
|
| ITR No.: | PFI-ITR-0108- | Discipline: | Electrical |
|
| Revision: | Rev A | Install Contractor: | PFi |
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| Standards: | AS/NZS 3000:2018 Electrical Installations  AS NZS 3008.1.1-2017 Electrical installations  Qld Electrical Safety Act 2002 & Regulation 2013  Safety of Machinery Australian Standard 4024.1 | | |
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| Drawings: |  | | | | | |
| Prepared by: |  | | | | Date: |  |
| **SECTION 2 – SIGNATURES –APPROVAL** | | | | | | |
| PFI Approval | Name: |  | Signature: |  | Date: |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | Items to be Checked | | | Results | **Remarks** |
| **1** | Check equipment and nameplate details are correct and in accordance with the data sheet and Equipment Schedule. | | |  |  |
| **2** | No mechanical damage and paintwork in good condition. | | |  |  |
| **3** | Security panel has been installed and ITR is completed | | |  |  |
| **4** | External cabling is correctly installed and labelled | | |  |  |
| **5** | Security for door switches is operational | | |  |  |
| **6** | Security alarm speakers are installed and operational. | | |  |  |
| **7** | Mounting arrangement for security alarm speaker’s is correct | | |  |  |
| **8** | CCTV is mounted correctly with correct angle | | |  |  |
| **9** | CCTV is operational | | |  |  |
| **10** | Check units for cleanliness | | |  |  |
| **11** | All cables are correctly identified | | |  |  |
| **12** | Check items are suitably rated for area (E.g. IP rating, Ex rating) | | |  |  |
| **13** | All fittings correctly labelled | | |  |  |
| **14** | Conforms to Specifications and Drawings. | | |  |  |
| **15** | Default/Customer security code | | |  |  |
| **16** | Other security items have been installed correctly:  -  -  - | | |  |  |
| **Security System Installers** | | | | | |
| 1 | | Attach completed QA pack/results from installers |  | |  |
| Remarks: | | | | | |

|  |  |
| --- | --- |
|  | TEST/ INSPECTION CARRIED OUT BY |
| **Signature** |  |
| **Print Name** |  |
| **Date** |  |