|  |  |  |  |
| --- | --- | --- | --- |
| SV-500 Policy for Supporting Multiple Device Types | | | |
| Subject | writer | version | Date |
| Device Type | Miyoung park | 1.0.1 | 07/15/2025 |

Overview

The dashboard UI differs depending on the device type. During registration, one of three types is selected for shipment, but in practice, there are five different dashboard screen configurations. The device type can only be set once during the initial web server setup, and only the NTEK administrator is authorized to reset it.

| Device type | channel | description |
| --- | --- | --- |
| device0 | 1 | Data acquisition device (No SmartSystem)  Send waveform/event files to the customer's FTP server.  Power consumption chart is displayed on the dashboard |
| device0 | 2 | Data acquisition device (No SmartSystem)  Send waveform/event files to the customer's FTP server.  Only basic measurement data is shown on the dashboard. |
| device1 | 1 | Diagnostic device  VFD (Inverter)/Motor Diagnostic device  Power consumption chart is displayed on the dashboard |
| DEVICE 1 | 2 | Diagnostic device  Motor/Transformer Diagnostic device  Displays measurement data and diagnostic status for 2 channels. |
| device2 | 2 | Diagnostic device  Interchangeably operated transformer diagnostic device for Kepco  Displays measurement data and power consumption chart of the currently operating channel on the dashboard. |

reference

VFD inverter diagnostics are performed by setting the asset type to PowerSupply.

The device3 server type, intended for temporary use, has been removed from the selection options.