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| Name | ENODE1001 |
| Description | ENODE1001 is a Generic Purpose Wi-Fi enabled IoT node which can connect to seven various sensors simultaneously. It comes with per attached Door and Humidity sensor which assists in detection and monitoring of uncertainty occurrence in an event. It is suitable for Industrial and commercial spaces. |
| Image |  |
| Specifications | Supported Protocols: Wi-Fi, BLE and MQTT  Battery: Li-ion, 3.7V, 5500 MAH  Channels: Supports up to seven sensors connection and option to 3.3V or 5V power supply to sensors.  Provision: Monitor and control standard sensors and actuators.  Deep Sleep: Option to enable deep sleep mode to optimize the battery recharge cycle.  Hardware: ESP32 specifications.  Enclosure: Customized enclosure using ABS material. |
| HSN Code | 85087 |
| Applications | Banking (ATM, Lockers), Laboratory, Hospitals and Smart homing system (Smart-I) |

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| --- | --- |
| Name | ENODE1011 or ENODE1021 |
| Description | ENODE1011 is an Automated Switch Controller assisting in monitoring and controlling different types of lighting and electrical appliances. It’s capable of managing simultaneous connections. It Provides both manual and automated control operations. |
| Image |  |
| Specifications | Supported Protocols: Wi-Fi, BLE and MQTT  Channels: Supports up to seven channels and equipped with two or four channels 8A relay controller.  Hardware: ESP32 specifications. |
| HSN Code | 8536 |
| Applications | Office Automation, Shopping Complex, Industry, Campus and Smart Home. |

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| --- | --- |
| Name | ENODE1041 |
| Description | ENODE1011 is an Automated Switch Controller assisting in monitoring and controlling different type of lighting and electrical appliances of high current. It’s capable of managing simultaneous connections. It Provides both manual and automated control operations. |
| Image |  |
| Specifications | Supported Protocols: Wi-Fi, ZigBee, LoRaWAN, BLE and MQTT  Channels: Supports up to seven channels and equipped with three channels 20A relay controller.  Hardware: ESP32 specifications, STM32 and Semtech. |
| HSN Code | 8536 |
| Applications | Streetlight, Air Conditioner, Water Heater and Motors. |

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| --- | --- |
| Name | ENODE1061 |
| Description | ENODE1061 is a Smart Power Monitoring system which monitors present current flow, voltage, frequency and power factor. The data gathered is sent to the gateway through the cloud. The information gathered is used for Deep Learning and Machine level analytics. |
| Image |  |
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| Specifications | Supported Protocols: Wi-Fi, BLE and MQTT  Channels: Supports up to five sensors connection and option to utilize 3.3V or 5V power supply for sensors.  Hardware: ESP32 specifications, TI and Microchip  Enclosure: Customized enclosure using ABS material. |
| HSN Code | 8536 |
| Application | Industries, Office, Commercial Space, Hotel, Campus and Smart Home. |

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| --- | --- |
| Name | ENODE1101 |
| Description | ENODE1001 is a Generic Purpose Zig-Big enabled IoT node which can connect to seven multiple sensors simultaneously. It’s main functionality is monitoring sensors. It is suitable for Industrial and commercial spaces. |
| Image |  |
| Specifications | Supported Protocols: ZigBee and MQTT  Battery: Li-ion, 3.7V, 5500 MAH  Channels: Supports up to seven sensors connection and option to provide 3.3V or 5V power supply to sensors.  Provision: Monitor and control standard sensors and actuators.  Hardware: XBee and STM32  Enclosure: Customized enclosure using ABS material. |
| HSN Code | 8536 |
| Applications | Banking (ATM, Lockers), laboratory, Hospitals and Smart homing system(Smart-I) |

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| --- | --- |
| Name | ENODE1201-4G LTE |
| Description | ENODE1201 is a 4G LTE and Modbus enabled node which manages inverters and Various Modbus supported devices enabling to monitoring and controlling connected devices. It consists of GPS tracker, Temperature Monitoring, Relay and open channel for multi connections of seniors and also for connections up to ten Modbus devices. |
| Image |  |
| Specifications | Supported Protocols: 4G-LTE, Modbus, MQTT and REST  Battery: Li-ion, 16V  Channels: Supports up to ten Modbus devices connection, one thermocouple, relay and two open channels to connect any sensor.  Hardware: SIM7600 and STM32.  Enclosure: Customized enclosure using ABS material. |
| HSN Code | 8536 |
| Applications | Solar Plant Power Monitoring, Renewable Energy generating Monitoring, Industries, Generator Monitoring. |