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## 1. INTRODUCTION

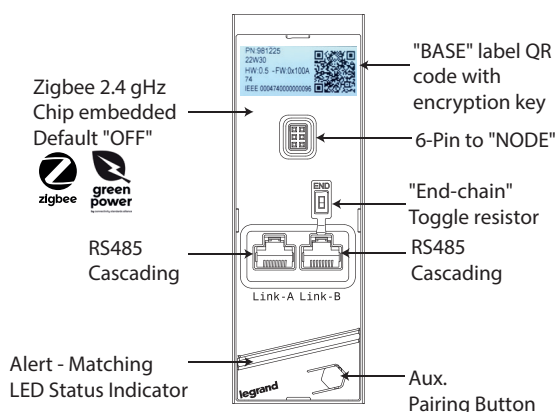
The base replacement module is a Linkeo Data Center intelligent PDU's component.  
It can be supplied as a spare part for aftersales purposes.

## 2. GENERAL SPECIFICATIONS

|                       |                                                                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ports                 | 2 RJ45 ports for RS485 cascading ("Link-A" and "Link-B")                                                                                                                                         |
| Wireless connectivity | Zigbee 2.4GHz chip embedded (for communication with wireless sensors)                                                                                                                            |
| Wireless control      | Button for pairing wireless sensors                                                                                                                                                              |
| Networking            | Via the NODE controller only                                                                                                                                                                     |
| LED indicator         | RGB LED for visual indication and replicating configured alerts<br>● Normal operation<br>● Warning threshold exceeded<br>● Critical threshold exceeded<br>● Wireless sensors pairing in progress |
| Power supply          | 200 - 240V 50/60Hz                                                                                                                                                                               |

## 3. BASE OVERVIEW

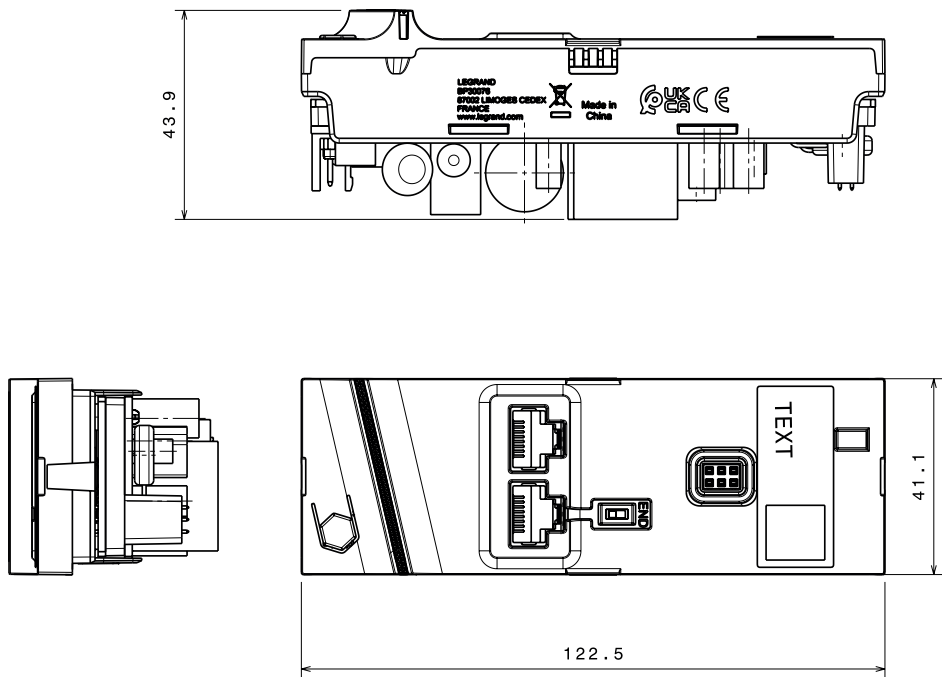
### Base



4. MECHANICAL & ENVIRONMENTAL FEATURES

|                                   |               |
|-----------------------------------|---------------|
| IP                                | 20            |
| IK                                | 04            |
| Storage and transport temperature | -20 to +70°C  |
| Operating temperature             | +5°C to +60°C |
| Operating Relative Humidity       | 5% to 95%     |
| Operating Elevation               | 0 - 2000 m    |

5. DIMENSIONS



6. STANDARDS AND REGULATIONS

6.1 STANDARDS

| Application                                                    | Standards                                                                                                                                                                                    |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Safety                                                         | IEC 62368-1                                                                                                                                                                                  |
| Information and communication technology equipment             | IEC 62368-1                                                                                                                                                                                  |
| Electromagnetic compatibility for radio equipment and services | EN 301489 (ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-17 V3.2.4)                                                                                                                              |
| Radio transmission equipment                                   | ETSI EN 300 328-1 (V2.2.2 2020-02-08)                                                                                                                                                        |
| Electromagnetic compatibility                                  | EN 62311 (2008) EMF<br>EN 50491-5-2<br>EN 50491-5-3<br>EN 55035<br>EN 55032<br>EN 61000-4-11<br>EN 61000-4-2<br>EN 61000-4-3<br>EN 61000-4-4<br>EN 61000-4-5<br>EN 61000-4-6<br>EN 61000-3-2 |

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**6.2 REGULATORY APPROVALS**

CE, UKCA, CMIM  
RoHS directive (Restriction of Hazardous Substances).  
REACH regulations (Registration, Evaluation, Authorisation & restriction of CHemicals).