# **Product sheet**



#### LINKEO LEGRAND

Intelligent PDU, metered (Base version), 19 inch, 1 phase 16A, 8 C13 outlets with cord locking, C20 inlet REF. 646100 | EAN. 3414972245852

PDU to power supply active equipment. Connected device enabling remote access to electrical and environmental measurements in a user-friendly and responsive Web User Interface. Alerts setting capabilities for accurate monitoring. > <u>Visit e-catalogue</u>

### Description

PDU to power supply active equipment. Connected device enabling remote access to electrical and environmental measurements in a user-friendly and responsive Web User Interface. Alerts setting capabilities for accurate monitoring.

#### **Product characteristics**

- 1 phase 16A Max power 3,7kW
- 8 C13 outlets, with cord locking system
- Metering at inlet and circuit level with +/ 1% accuracy (Voltage, Current, Active Power, Apparent Power, Energy, Power Factor)
- To be linked with a Node PDU version to enable remote access to all measurements and alerts.
- C20 inlet

#### **Recommendation / Restriction**

 A Base PDU version needs to be linked with a Node PDU version to enable remote access to all measurements and alerts.

## The product's benefits

#### Installation

• Compact design for integration into 19" space thanks to its 1U height. Numbered outlets to ease the identification of each server.

#### Usage

• Reduce your CAPEX and deploy intelligent PDUs without the need to have a PDU controller in every unit. Reduce your OPEX by daisy-chaining up to 31 base PDUs downstream to a node PDU to save switch ports connections. User-friendly and responsive Web User Interface. Metering, outlet Control and peripherals data at glance. Easy to configure. Data aggregation capabilities in DCIM.

#### **Avantages**

- 2 levels of alerts physically visible on the PDU (LED bar) and remotely (web interface and email/sms alert configuration)
- Possibility to add up to 8 wireless sensors (temperature, humidity...) for environmental monitoring. Using wireless sensors reduce deployment and maintenance time.
- Upgradeable to a Node PDU version by adding a Node controller (ref. 646130)

## Documentation

**TECHNICAL DOCUMENTATION** 

#### **CATALOGUE PAGE & OTHERS**

## **I**legrand<sup>®</sup>

- E FT-646100-FR-02.pdf | PDF (0.89Mo)
- User\_Guide\_Linkeo\_DC\_PDUs\_4.0.35.pdf | PDF (8.97Mo)
- User\_Guide\_Linkeo\_DC\_PDUs\_4.0.34.pdf | PDF (8.92Mo)
- FT-646100-EN-02.pdf | PDF (0.89Mo)
- → LE13286AE.pdf | PDF (3.62Mo)

#### CAD & Design specs / BIM

Metered PDU 1U.rfa	RFA (0.88Mo)
PDU metered 1U.rfa	RFA (0.88Mo)

## Software & configurators

- PDU\_LDC\_040034-50319\_Firmware.bin | BIN (16.22Mo)
- PDU\_LDC\_040031-49324\_ReleaseNotes.pdf | PDF (0.23Mo)
- PDU\_LDC\_040034-50319\_ReleaseNotes.pdf | PDF (0.86Mo)
- PDU\_LDC\_040035-50602\_Firmware.bin | BIN (16.18Mo)
- PDU\_LDC\_040031-49324\_Firmware.bin | BIN (16.21Mo)
- PDU\_LDC\_040033-49667\_Firmware.bin | BIN (16.21Mo)
- PDU\_LDC\_040035-50602\_ReleaseNotes.pdf | PDF (0.86Mo)

ex223001\_1040.pdf | PDF (0.37Mo)

#### Agreements & Certificates

- E LGRP-01652-V03.01-EN.pdf | PDF (1.72Mo)
- Decl. UE RED-O 449 C | (0.6Mo)
- E LGRP-01652-V03.01-FR.pdf | PDF (1.69Mo)