

Landis & Gyr Single Phase Split Meter

Product Overview

The Landis & Gyr single phase split meter in a 2-wire, direct connect prepaid meter with a DIN-Rail mounting. It has a compact meter design for high density stacking. The user interface unit is installed in the unit in a convenient location.

Product Specifications

Voltage

- Nominal Voltage - 230 Voltage
- Operating Voltage Range - 80% to 120% of U_n (184V - 276V)

Frequency

- 50 Hz

Basic reference current (I_b)

- 10 A

Power threshold

- 6.5W for base 10A (approximately 28mA @ 230V and $\cos(\Phi) = 1$)

Terminals

- Live
 - Single screw (M8)
 - 25mm
- Neutral
 - Single screw (M6)
 - 16mm
- Customer Interface Connector
 - Plug In, Single screw
 - 1.5mm

Operating Environment

- Operating Temperature Range
 - -10 C (+14 F) to +55 C (+131 F)
- Storage Temperature Range
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- Relative Humidity (IEC 6 1036)
 - Maximum $\leq 95\%$; Annual mean 75%

Meter Dimensions

- L = 127mm
- W = 87.5mm
- D = 47.7mm

CIU Dimensions

- L = 132mm
- W = 77.5mm
- D = 29mm

Weight

- +- 100 g

Non-Smart

