

Landis & Gyr E460S Single Phase Split Smart Meter and CIU

Product Specifications

Voltage

- Nominal Voltage –220 - 240 volts

Frequency

- 50/60Hz

Operating Environment

- Working Temp: -10°C to +45°C
- Power Measurement Range: -25°C to +55°C
- Storage Temp: -25°C to +70°C

Measurement Accuracy

- Active energy, according to IEC62052-11/62053-21 Class 1

Degree of Protection (according to IEC60529)

- IP Rating IP54 - Product is for indoor use and must be installed in a suitable enclosure when used outdoors



iSWITCH
PREPAID METERING (PTY) LTD

Product Overview

The E460 single phase DIN-Rail is part of the E460 range of smart prepayment meters and is an advanced single-phase, multi-function, keypad-based, smart prepayment meter in a DIN-Rail housing

Dimensions

Meter Dimensions	CIU Dimensions
L 135mm	L 144mm
W 50.3mm	W 120mm
D 72mm	D 40.8mm

Radio interference suppression (IEC/CISPR 22)

- Complies with requirements for CISPR 22 and CENELEC EN 50065-1

Terminal Details

- Material Mild steel, yellow passivated Type

Single (M8) moving-cage

- Terminal Diameter 8.5 mm
- Maximum conductor cross-section 4 25mm²
- Type of screw slotted (flat screw driver)

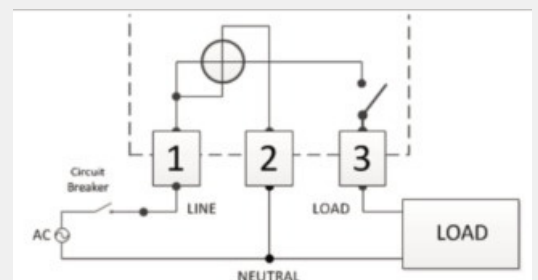


Figure 9: Meter connection with phase and neutral