

# BALSEAL power meter



# BEFP 55-00 multifunctional power quality meter



**Simple design, only  
90mm × 90mm hole can be  
installed**

**Voltage, current total harmonic distortion rate and up  
to 31 harmonic measurements, with a wider range of  
power**

**Quality monitoring application**

# Standard features

The paper

With simple user interface Settings, BEFP 55-00 is versatile

Power meters provide complete power, power, demand, and

Voltage, current and other parameters. As an option feature,

Through digital output, the meter can also provide control and tape

Time recording events and alarm functions. Other features

Including total harmonic distortion (THD) and up to 31 harmonic measurements

(BEFP 55-00 C up to 15 times).

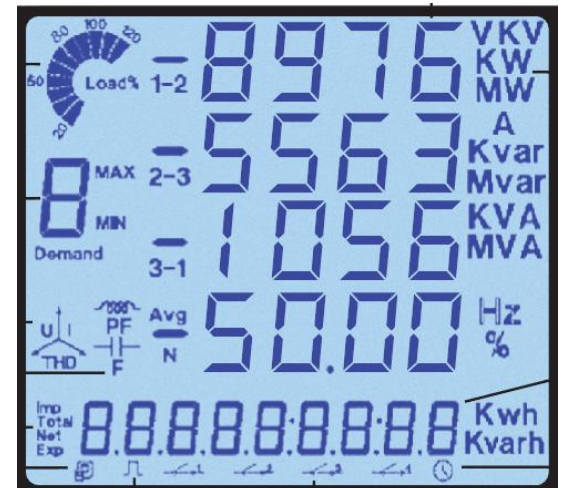
BEFP 55-00 can be used to replace traditional analog and digital formats

Functional power meter. When used in SCADA systems, the table

It can be used as a remote terminal (RTU) for monitoring and control.

Through RS 485 communication port, based on open Modbus RTU

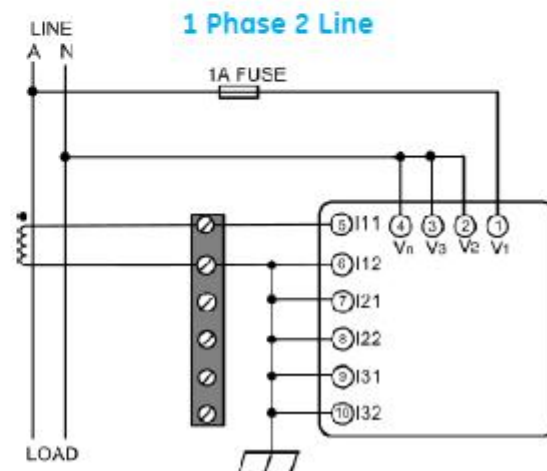
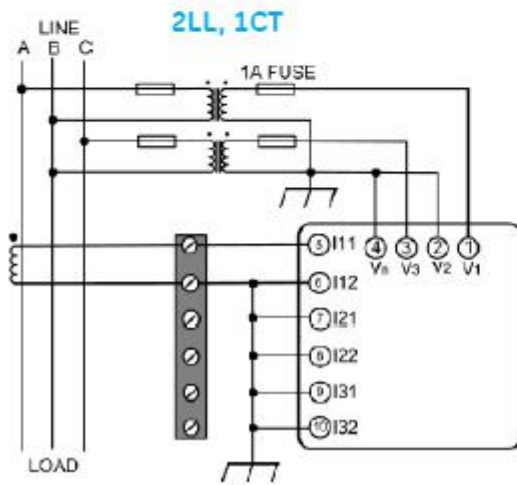
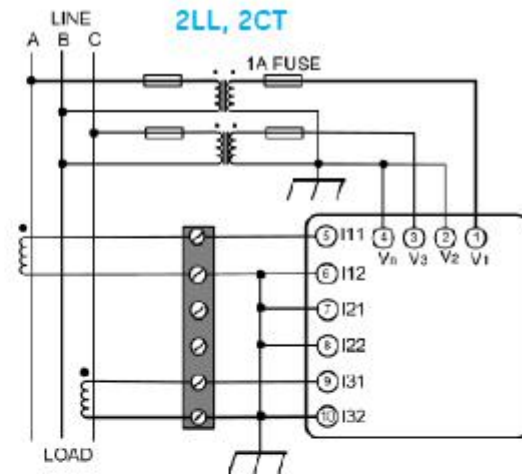
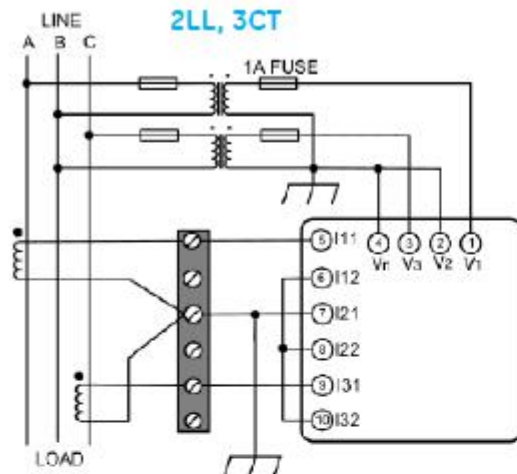
Framework for obtaining all measurements.



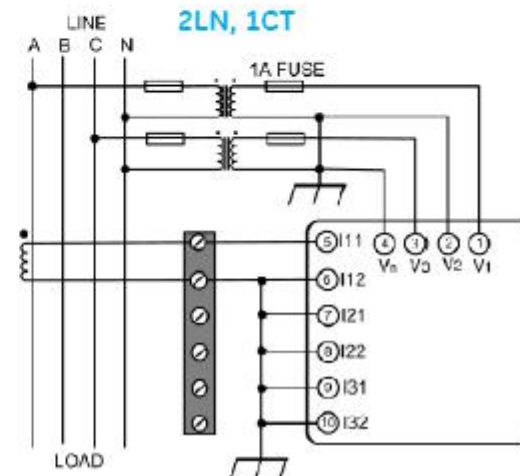
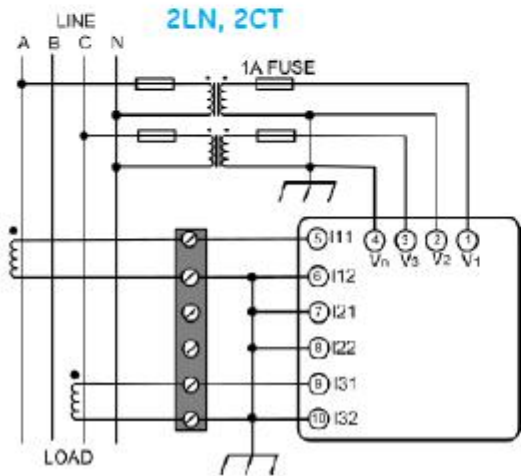
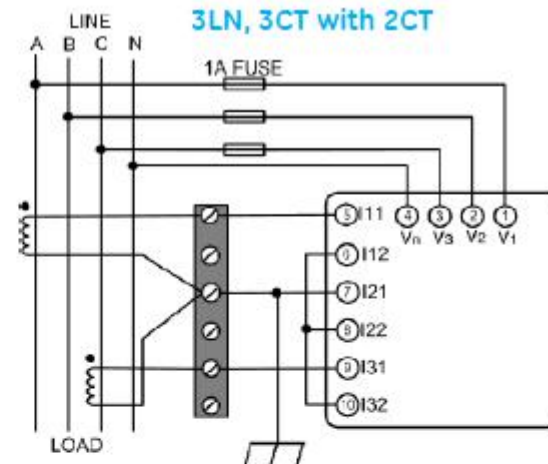
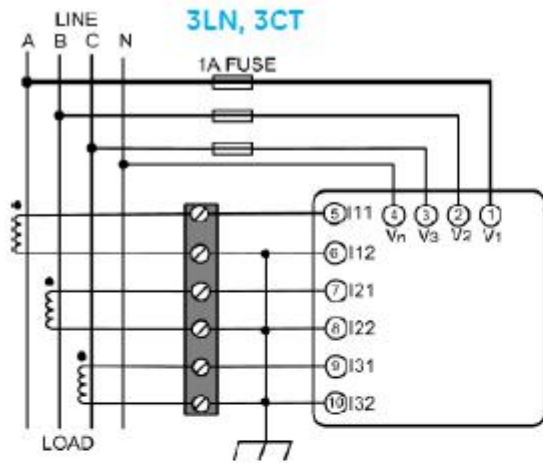
# Related parameters

- measurement
- Harmonic/power quality analysis
- communication
- Control options:
- frequency
- Voltage - phase, phase average, phase reactive power
- Current - phase, mean, center line
- Power - phase, sum
- Reactive power - phase, sum
- Apparent power - phase, sum
- Power factor - phase, sum
- Voltage and current imbalance
- Demand - power, apparent and reactive power
- THD- voltage, current
- KYZ pulse output options:
- KWh (in, out, net, total)
- KVarh (in, out, net, total)

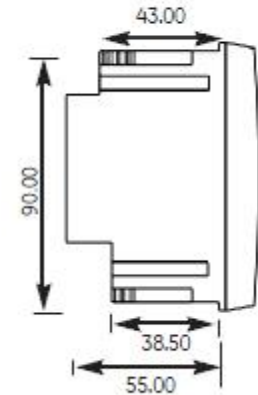
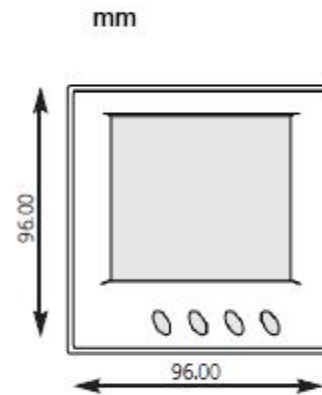
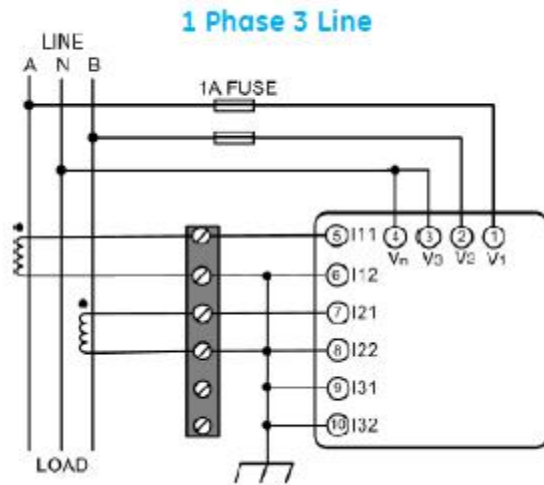
# Typical connection



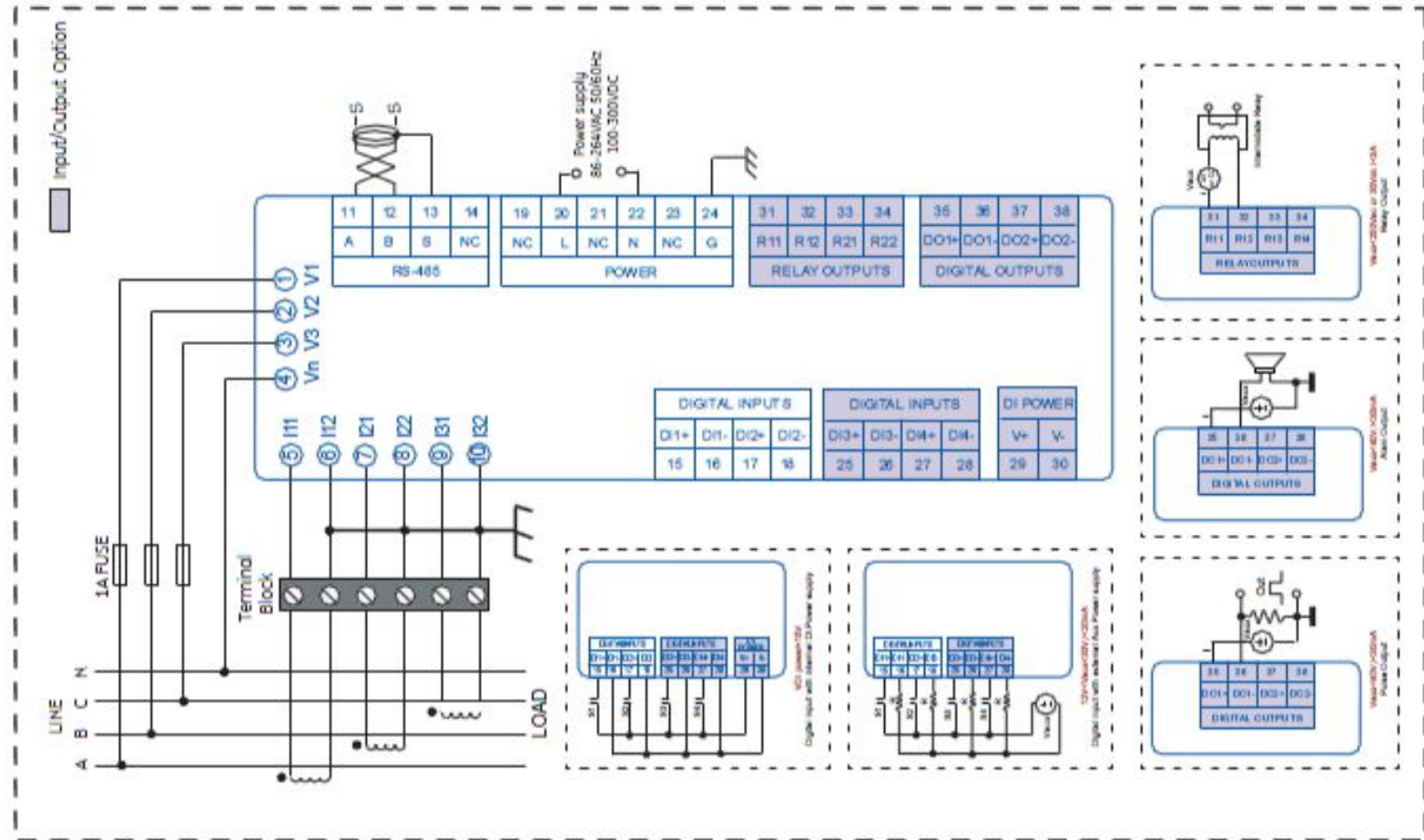
# Typical connection



# Typical connection



# Typical connection



**For more details, please E-mail**

