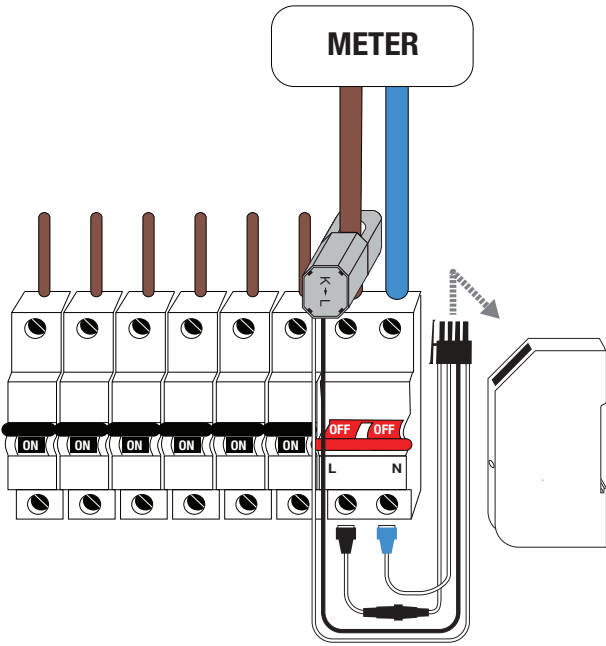


Single Phase sensor



ELECTRICAL CHARACTERISTICS

Operating voltage:	85 - 250 V ac
Operating frequency:	50 - 60 Hz
Power consumption (typical):	1 W
Wireless connectivity:	IEEE 802.11n/g/b 2.4 GHz
Supported current transformers:	30/60/100 A
Maximal power measured:	7.5/15/25 kW

MEASURED QUANTITIES

Voltage
Current
Active Power
Apparent power
Current harmonics
Voltage Harmonics
Phase
Energy*
Event Based**

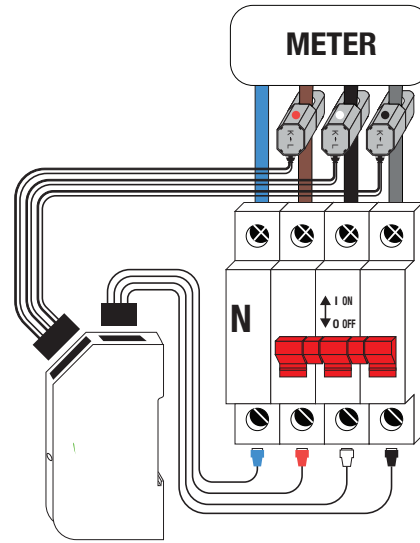
*Incremental metered value of total consumption in watt-hours and backed up locally in the sensor.

**Sensor transmits a data packet every time there is a step in current (event based) or every 2 min 40 s.

MECHANICAL CHARACTERISTICS

Case dimensions:	83 × 56 × 7 mm
Mounting:	Top hat rail EN 50022 – 35 × 15

Three-phase sensor



ELECTRICAL CHARACTERISTICS

Operating voltage:	85 - 250 V ac / phase (147-433 V ac 3-phase systems with neutral)
Operating frequency:	50 - 60 Hz
Power consumption (typical):	1 W
Wireless connectivity:	IEEE 802.11n/g/b 2.4 GHz
Supported current transformers:	100 A / phase
Maximal power measured:	25 kW / phase

MEASURED QUANTITIES

Voltage
Current
Active Power
Apparent power
Reactive power
Current harmonics
Voltage Harmonics
Frequency
Phase
Energy*
Event Based**

MECHANICAL CHARACTERISTICS

Case dimensions:	87 × 56 × 16 mm
Mounting:	Top hat rail EN 50022 – 35 × 15