



## Socomec Countis E18 - Summary Sheet

### Summary

The COUNTIS E18 is an MID approved, feature packed, modular electrical energy meter. It is designed for monitoring a single phase supply up to 80 Amps. What sets this meter apart is that it is equipped with an Ethernet Communication Bus. The meter can be connected to a local internet router and can be read remotely via TCP (Transmission Control Protocol). This means that all your meters can be read remotely for free, unlike smart meters which require subscriptions to be paid. Setting up the meter is quick and easy, due to Socomec's easy configuration software and instruction.

The E18 offers Dual Rate and Import & Export readings and will provide power quality data such as Voltage, Current, Power Factor, Apparent Power, Active Power, Reactive Power, Frequency, Active Energy and Apparent Energy. Additionally, it records Inductive and Capacitive Reactive Energy.

This meter is perfect for those wishing to remotely read power and energy data from individual metering points.

N.B. This meter can be fitted into a DIN Rail enclosure. [Click here](#) to see our full range of Enclosures.

### Product Code

**SPDSOE18**

### Meter Type

**Single Phase**

### Fitting Type

**DIN Rail**

### Max Current (Amps)

**80**

### MID Approved

**Yes**

### Smart

**No**

### Input Type

**Direct Connect**

### Output Type

**Ethernet Modbus**

### Tariffs

**Dual**

### Import / Export

**Import & Export**

### Module Width

**3**

### Availability

**Next Day**

### Condition

**New**

### Brand

**Socomec**

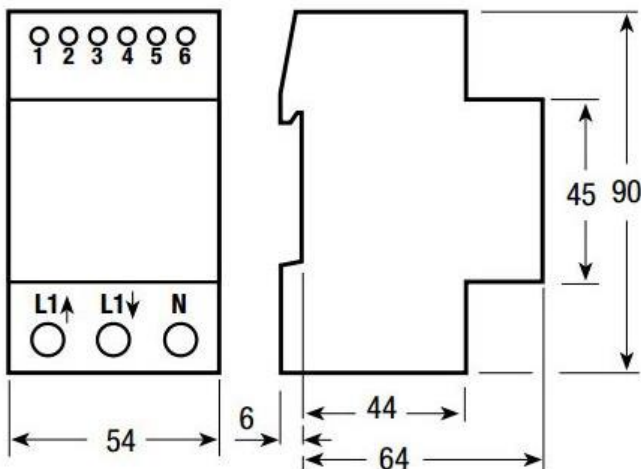
### Country of

**France**

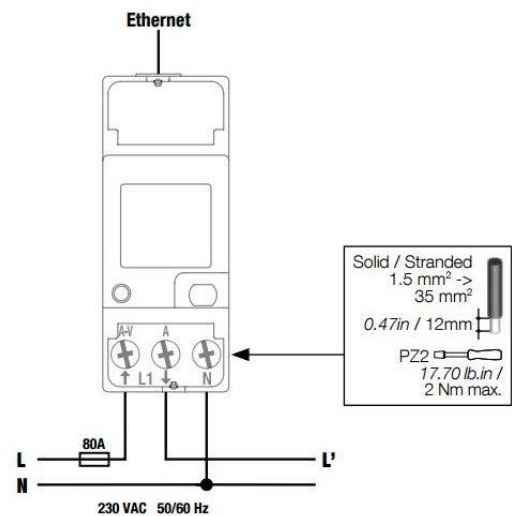
### Manufacture

### Dimensions

### Wiring Diagram



**1 phase,  
2 wires,  
1 current**



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