



## Fineco EM418 - Summary Sheet

### Summary

The EM418 from Fineco is a powerful DIN Rail meter suitable for 100A single phase supplies. It's MID approved making it suitable for billing applications and has a 6 + 2 backlit LCD display. It has Class B Accuracy and includes Pulse & RS485 Modbus outputs that can be used to connect to BMS or remote monitoring systems.

The default parameters shown on this meter are as follows:

#### Instantaneous Values

Voltage (V)  
 Frequency (Hz)  
 Current (I)  
 Active Power (W)  
 Apparent Power (VA)  
 Reactive Power (VAr)  
 Power Factor (pf)

#### Accumulated Values

Active Energy (kWh) – Net  
 Active Energy (kWh) – Import  
 Active Energy (kWh) – Export  
 Reactive Energy (kVArh) – Import  
 Reactive Energy (kVArh) - Export

Using the manufacturer's software, it can also be programmed to support up to 4 tariffs. Please call our friendly sales team to discuss your requirements prior to ordering.

We have a large selection of DIN rail enclosures available. Use the link below to view our full range: [DIN Rail Meter Enclosures](#)

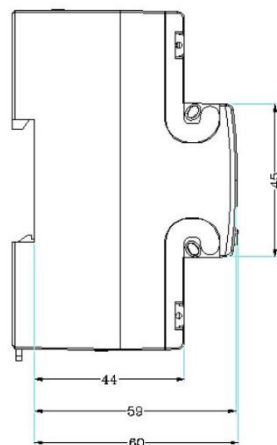
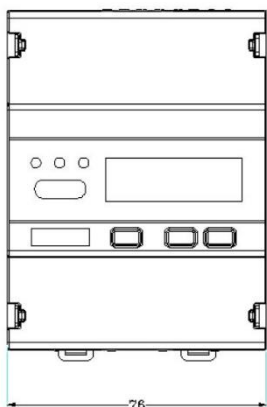
### Product Code

Meter Type  
 Fitting Type  
 Max Current (Amps)  
 MID Approved  
 Smart  
 Input Type  
 Output Type  
 Tariffs  
 Import / Export  
 Module Width  
 Availability  
 Condition  
 Brand  
 Country of Manufacture

**SPDFI418**

**Single Phase**  
**DIN Rail**  
**100**  
**Yes**  
**No**  
**Direct Connect**  
**RS485 Modbus & Pulse**  
**Multiple**  
**Import & Export**  
**4**  
**Next Day**  
**New**  
**Fineco**  
**China**

### Dimensions



### Wiring Diagram

