



## Crompton Instruments DRM-40-1P - Summary Sheet

### Summary

The DRM-40-1P is an MID approved, one module wide, DIN Rail mountable, single phase electricity meter manufactured by Crompton Instruments in Italy. This 40 Amp single phase meter sets itself apart from the competition by including import and export Energy (kWh) readings as standard.

In addition it records Active Power (kW), (import & export), Current (I), Voltage (V), Power Factor (pf) and Frequency (Hz) which makes it a more complete unit than many other one module wide DIN rail meters.

The meter comes with a pulsed output which is proportional to the Energy (kWh) measurement. Additional comms are available through a one module wide comms module, these are read through an IR port available on the meter. Comms options are: M-Bus (DRM-M); Modbus-RTU RS485 (DRM-MOD); SD card data logger (DRM-LOG) and a power supply transformer for data loggers (DRM-LOG-PS).

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

### Product Code

SPDCR40P

### Meter Type

Single Phase

### Fitting Type

DIN Rail

### Max Current (Amps)

40

### MID Approved

Yes

### Smart

No

### Input Type

Direct Connect

### Output Type

Pulse

### Tariffs

Single

### Import / Export

Import & Export

### Module Width

1

### Availability

5 Day

### Condition

New

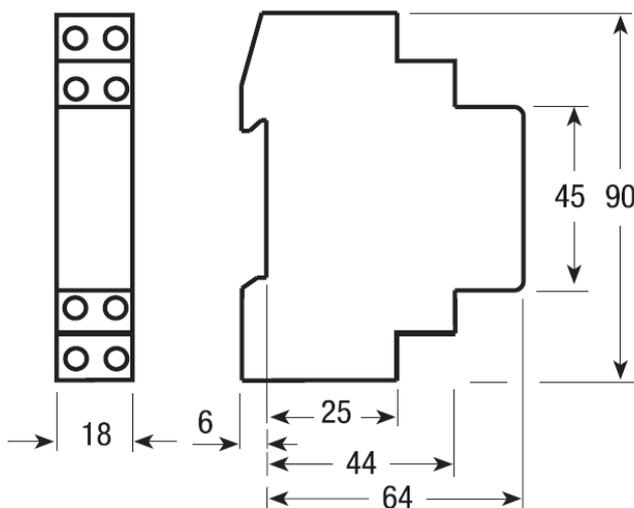
### Brand

Crompton Instruments

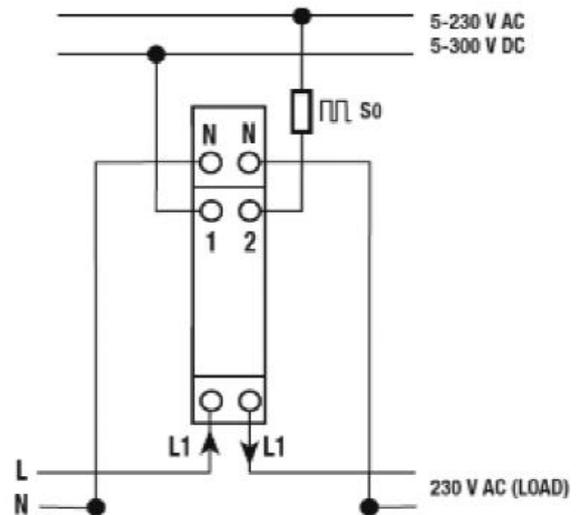
### Country of Manufacture

Italy

### Dimensions



### Wiring Diagram



**Web:** [www.spwales.com](http://www.spwales.com) | **Email:** [sales@spwales.com](mailto:sales@spwales.com) | **Phone:** 01803 295430 | **Fax:** 01803 212819

While Stephen P Wales Ltd has made every reasonable effort to ensure the accuracy of this information, Stephen P Wales Ltd does not guarantee that it is error-free, nor does Stephen P Wales Ltd make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. Stephen P Wales Ltd reserves the right to make any adjustments to the information contained herein at any time without notice.