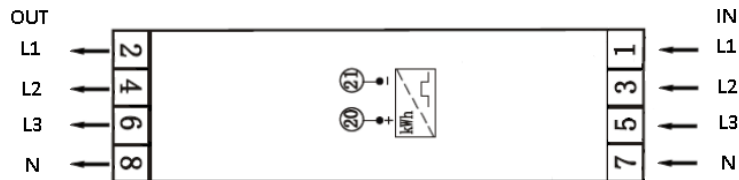


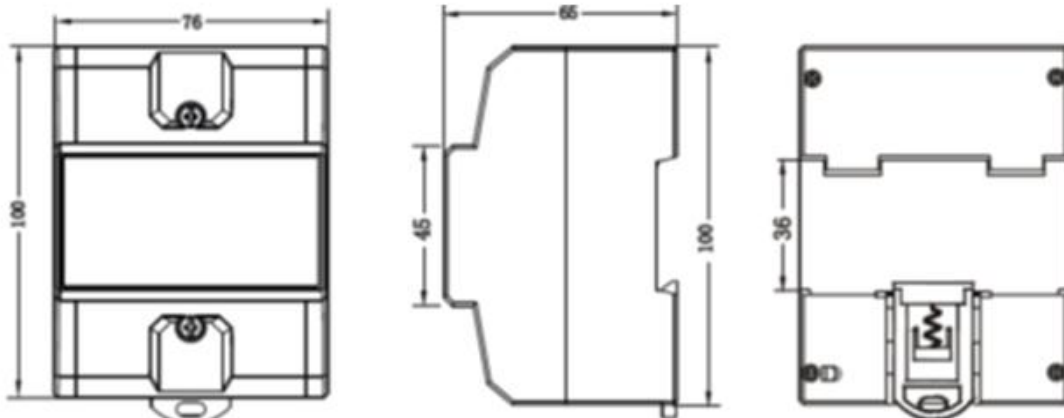
## RI-D65-80-P 230/400V 5/80A LCD

### Three Phase Energy Meter – 80A Direct With Pulse Output

<b>Current Range</b>	5/80A
<b>Voltage Range</b>	3x230/400V
<b>Impulse Constant (Red LED)</b>	800 Imp/kWh
<b>Accuracy Class</b>	1
<b>Frequency</b>	50/60 Hz
<b>Display</b>	6+2=999999.99kWh Backlit LCD
<b>Temperature Range</b>	-20°C to 55°C
<b>Max. Relative Humidity</b>	75% Average / Short time value 95%
<b>Standards</b>	EN62052-11 / EN62053-21
<b>Power Of Consumption</b>	≤2W, 10VA
<b>Pulse Output</b>	800 Imp/kWh RL =0,08 Wh/Imp RA= 0,08Wh/Imp S0-Standard DIN 43864
<b>Pulse width</b>	35mS
<b>Registered harmonics range</b>	0.05-025KHz
<b>Max. terminal wire mm<sup>2</sup></b>	18mm <sup>2</sup>



Connection Diagram



**Please Note**

Installation of this device may only be performed by qualified personnel.

**Technical support**

In case you have any questions about our product, please contact Rayleigh Instruments on 01268749300.

**Attention**

The Meter housing is sealed. Warranty is void if the seal is broken or removed