

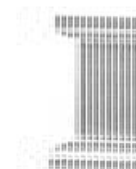
## P21Z AC SIGNAL TRANSDUCER

AC Current, Voltage or Frequency

P21Z034100

P21Z Transducer, 400V ac, RS-485, 85-253V ac

- Current, voltage or frequency input (programmable)
- 0>10V, 4>20mA or RS485 Output
- Wide voltage, AC/DC control



### PRODUCT DESCRIPTION

Please refer to the [data sheet](#) for ordering keys and [contact us](#) for more information.

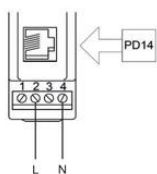
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### TECHNICAL DATA

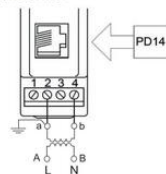
|                      |  |
|----------------------|--|
| Accuracy             | 0.2 accuracy class                         |
| Additional functions | Free eCon software (using PD14 programmer) |
| Dimensions           | 22.5 x 120 x 100 mm                        |
| Display              | No   |
| Input type           | 400V ac                                    |
| IP class             | IP40                                       |
| Mounting             | DIN rail                                   |
| Outputs              | RS485                                      |
| Power consumption    | 3 VA                                       |
| Supply voltage       | 85-253 V ac 40-400 Hz; 90-300 V dc         |
| Weight               | 0.125 kg                                   |



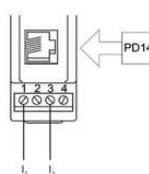
a) indirect measurement of voltage



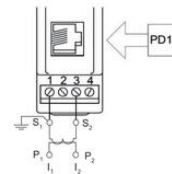
b) indirect measurement of voltage by means of voltage transformer



c) direct measurement of current



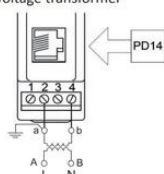
d) indirect measurement of current by means of current transformer



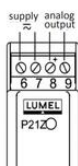
e) indirect measurement of frequency



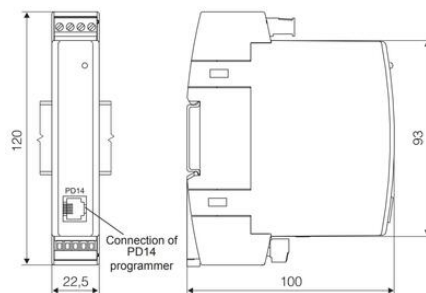
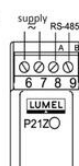
f) indirect measurement of frequency by means of voltage transformer



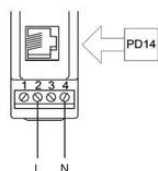
a) analog output



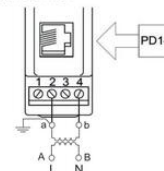
b) interface RS-485



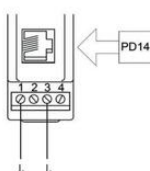
a) indirect measurement of voltage



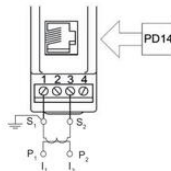
b) indirect measurement of voltage by means of voltage transformer



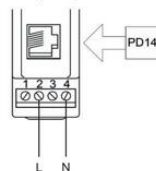
c) direct measurement of current



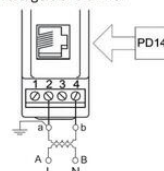
d) indirect measurement of current by means of current transformer



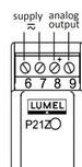
e) indirect measurement of frequency



f) indirect measurement of frequency by means of voltage transformer



a) analog output



b) interface RS-485

