

# LINAX® PQ5000, Multifunctional Power Quality Analyzer, Class A

| Basic device | Input frequency range                      | Power supply                                    | Bus interface                   | Standard protocol       | Standard I/Os             | Uninterruptible power supply | Extension 1 | Type code                          | Extention 3 (Extra feature) | Article number |
|--------------|--|---|---------------------------------|-------------------------|---------------------------|------------------------------|-------------|------------------------------------|-----------------------------|----------------|
| ● -          | Without display, for top-hat rail mounting | With TFT display, for instrument panel mounting |                                 |                         |                           |                              |             |                                    |                             |                |
| ● -          | -  | 4 current inputs, 42..50/60..69.5Hz             |                                 |                         |                           |                              |             |                                    |                             |                |
| ● -          | ● -  | Rogowski inputs, 50/60 Hz                       |                                 |                         |                           |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      | Nominal voltage 100...230 V AC/DC               |                                 |                         |                           |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      | Nominal voltage 24..48 V DC                     |                                 |                         |                           |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   | Ethernet (TCP/IP) + RS485 (RTU) |                         |                           |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 | REST Interface + Modbus |                           |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         | 1 digital input passive   |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         | 2 digital outputs passive |                              |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           | Without UPS                  |             |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              | With UPS    |                                    |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | Without extestion 1                |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | 4 analog outputs +/-20mA           |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | Profinet interface                 |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | IE06 1850 interface                |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | Temperature monitoring, 2 channels |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | PME central unit                   |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | IRIG-B connection module           |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | Without Extension 2                |                             |                |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             | Test certificate English           | ●                           | 193057         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193065         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193073         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193081         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193089         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193097         |
| - ● ● -      | ● ● -                                      |   |                                 |                         |                           |                              |             |                                    | ●                           | 193105         |