

NOVAR 2618

Three Phase PFC and Data Logger

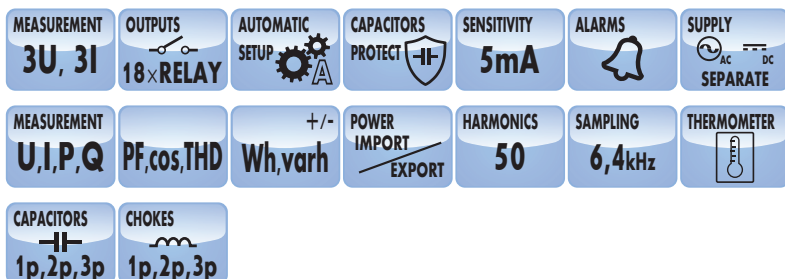
The NOVAR 26 is the first model of the innovated new PFC line. These controllers are based on precise and powerful three-phase measurement and combine multi-functional panel meter and power quality analyser with power factor control functionality in the same box. The built-in meter can be optionally equipped with memory for data logging of measured quantities and various events in the network. The instrument can be used for long time network data recording. For on-line monitoring, the controllers can be provided with remote communication interface.



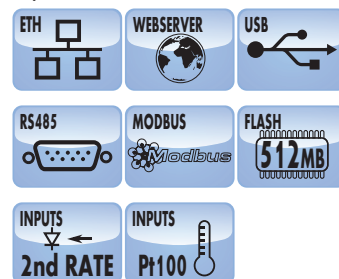
Key features:

- NOVAR 2618 up to 18 output sections, relay or solid-state
- measures and controls power factor and other quantities in each line separately
- supports both low and high voltage applications (direct or VT and CT connection)
- unlimited support for single-, two- and three-phase capacitors and chokes
- combined mains compensation & decompensation capability
- optional 512 MB of internal memory for data logging
- embedded four quadrant active and reactive energy meter class 0.5S and data logger

Standard



Optional



Ordering Options

NOVAR 2618 H L U 4T

Instrument class

NOVAR 26 = 3-ph automatic PF controller, 144x144mm, LCD

Outputs

- 07 = 7 relay outputs + 1 digital input
- 09 = 9 relay outputs
- 16 = 16 relay outputs + 1 digital input
- 18 = 18 relay outputs

Relay Voltage Rating

- N = max. 250 VAC
- H = max. 400 VAC/ 220 VDC

Data logging

- N = max. & min. values registering, electricity meter readout
- L = programmable datalogging, 512MB of internal memory

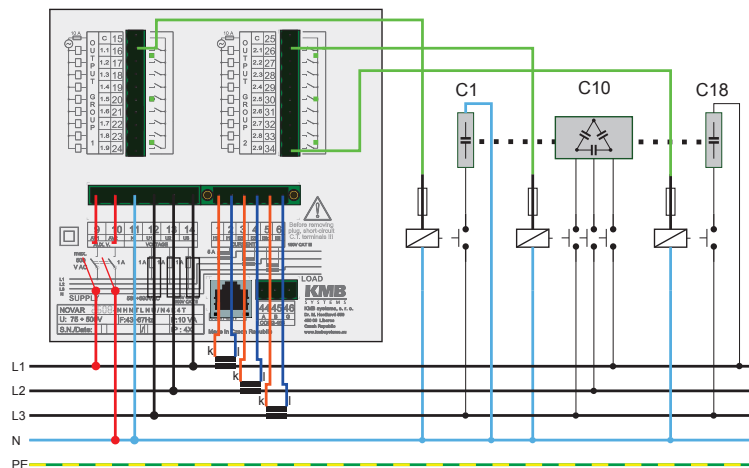
Local communication interface

- N = without local communication
- U = USB communication interface

Remote communication interface and ext. thermometer input

- N = without remote comm. & external thermometer input
- 4 = RS-485
- 44 = RS-485 + RS-485
- 4T = RS-485 + Pt100 external thermometer input
- E = Ethernet 10BaseT
- E4 = Ethernet 10BaseT + RS-485
- ET = Ethernet 10BaseT + Pt100 external thermometer input

Typical connection schema



Mechanical dimensions

