

NOVAR 1005/1007

NOVAR 1005D/1007D

NOVAR 1005 and NOVAR 1007 power factor controllers are enhanced successors of very popular compact NOVAR 5 controller. These models are primarily intended for smaller and less demanding applications with budgetary constraints. The current sensitivity was increased in this innovated line. The NOVAR 1005 controller is fully backward compatible with the NOVAR 5 model (terminal, wiring). Furthermore, the NOVAR 1007 has 8 output relays.

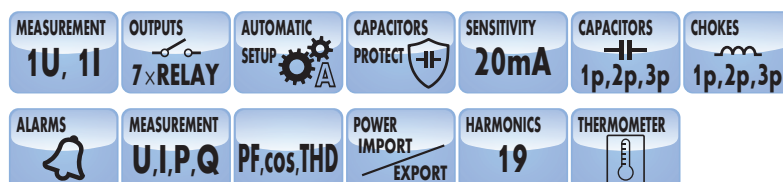
Both models are produced in two different housings. Standard model is determined for panel mounting. Models marked with D, such as NOVAR 1005D or NOVAR 1007D features different housing which is determined for DIN-rail installation.



Key features:

- compact 96 x 96 mm panel footprint (NOVAR 1005/1007)
- DIN-rail mountable box (NOVAR 1005D/1007D)
- 6 (NOVAR 1005) or 8 (NOVAR 1007) control outputs
- current measurement sensitivity 0.02 A
- aimed for smaller less demanding applications
- features Automatic Control Section Recognition
- independent alarm warnings
- precise measurement and control even under conditions of voltage or current waveform distortion

Standard



Ordering options

NOVAR 1005D

Instrument Class

NOVAR = Automatic power factor controller

NOVAR model

10 = compact, common terminal for meas. and supply voltage

Outputs

05 = 6 relay outputs

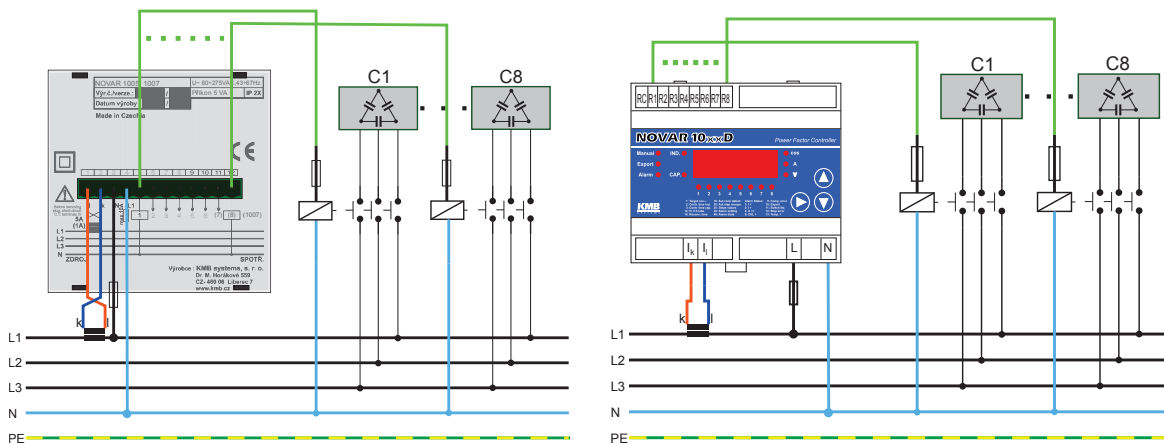
07 = 8 relay outputs

Construction design

_ = panel mounted, 96×96mm

D = DIN-rail mounted, 6 modul width

Typical connection schema



Mechanical dimensions

