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WN-723

Voltage indicator,
3-phase



Do not dispose of this device in the trash along with other waste! According to the Law on Waste, electro coming from households free of charge and can give any amount to up to that end point of collection, as well as to store the occasion of the purchase of new equipment (in accordance with the principle of old-for-new, regardless of brand). Electro thrown in the trash or abandoned in nature, pose a threat to the environment and human health.



Purpose

The WN-723 voltage indicator is designed for continuous measurement and optical visualization of the voltage value in a 3-phase network.

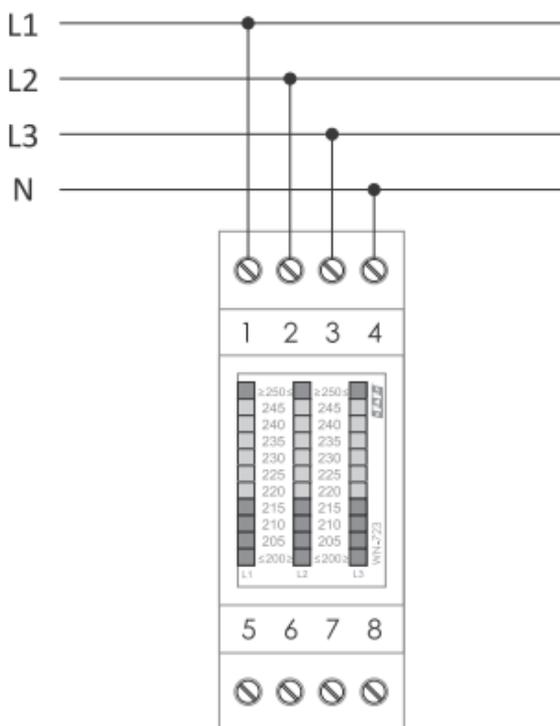
Functioning

The indicated voltage range for each phase is from 205÷245 V with a reading accuracy of 2.5 V. The illumination of the LED indicates voltage value described on its height. If 2 LEDs are on, the voltage value is the average of the values described on their heights. The voltage value within the tolerance (215 V to 245 V) is indicated by the lighting of the LEDs green LEDs are lit, and other values are indicated by the lighting of the red. Voltage equal to or higher than 250 V is indicated by indicated by the illumination of the highest red LED (\geq). Voltage equal to or lower than 200 V is indicated by the lighting of the lowest red LED (\leq).

Mounting

1. Check the phase sequence.
2. Disconnect the power supply.
3. Install the indicator on the rail in the distribution board.
4. Connect the power wires according to the diagram.
5. Switch on the power supply and verify that the device is working correctly.

Wiring diagram



Technical data

power supply	3×230 V+N
voltage indicator	3× (11×LED)
indication range	205÷245 V
scale	5 V
reading accuracy	2.5 V
power consumption	0.8 W
working temperature	-25÷50°C
terminal	2.5 mm ² screw terminals (cord) 4.0 mm ² screw terminals (wire)
tightening torque	0.5 Nm
dimensions	2 modules (35 mm)
mounting	on TH-35 rail
ingress protection	IP20

Warranty

F&F products are covered by a 24-month warranty from the date of purchase. The warranty is only valid with proof of purchase. Contact your dealer or contact us directly.

CE declaration

F&F Filipowski sp. j. declares that the device is in conformity with the essential requirements of The Low Voltage Directive (LVD) 2014/35/EU and the Electromagnetic Compatibility (EMC) Directive 2014/30/UE.

The CE Declaration of Conformity, along with the references to the standards in relation to which conformity is declared, can be found www.fif.com.pl on the product subpage.

