



F&F Filipowski L.P.  
Konstantynowska 79/81, 95-200 Pabianice, POLAND  
phone/fax (+48 42) 215 23 83 / (+48 42) 227 09 71  
www.fif.com.pl; e-mail: biuro@fif.com.pl

## DMV-3 TRMS

Digital 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.



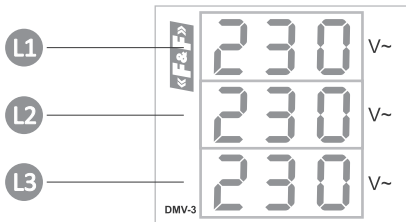
### Purpose

The DMV-3 TRMS voltage indicator is used for continuous reading of 3-phase mains voltages.

### Functioning

The DMV-3 indicator with TRMS measurement system shows the actual RMS values of the voltages in the individual phases.

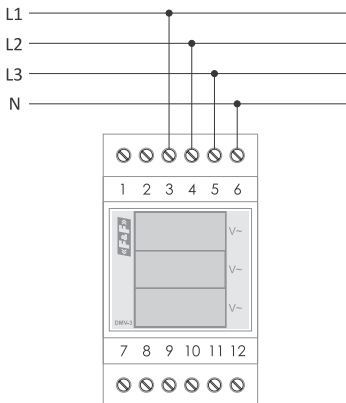
## Front description



## Mounting

1. Switch off the power supply.
2. Connect the indicator directly to the mains according to the connection diagram.
3. Switch on power supply.

## Wiring diagram



- 3 L1 phase
- 4 L2 phase
- 5 L3 phase
- 6 neutral N-wire

## Technical data

power supply	100÷300 V AC
supply frequency	45÷55 Hz
indication range	100÷300 V
indication accuracy	0.5%
display (for 1 phase)	3×digital LED 10×6 mm
power consumption	4 W
terminal	2.5 mm <sup>2</sup> screw terminals (cord) 4.0 mm <sup>2</sup> screw terminals (wire)
tightening torque	0.5 Nm
working temperature	-20÷50°C
dimensions	3 modules (52.5 mm)
mounting	on TH-35 rail
ingress protection	IP20

## Warranty

The F&F products are covered by a warranty of the 24 months from the date of purchase. Effective only with proof of purchase. Contact your dealer or directly with us.

## CE declaration

F&F Filipowski L.P. 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 at [www.fif.com.pl](http://www.fif.com.pl) on the product page.