

## **UNIVERSAL INDICATORS WITH LEDS – NEF22 SERIES**



New universal indicators with LEDs are made of plastic. They are designed to build into standard Ø22 mm mounting holes in consoles, control desks or directly in machines and other electrical equipment.

Position indicator NEF22WP may be applied in systems of industries automatics and power industry, and particularly to signal contacts of switches, disconnecting switches and so on. At synoptic tables of hydraulic systems and gas networks it may signal the position of valves and gate valves. According to the connections it may display the vertical line or horizontal line. The available colours: yellow, green, red-green, yellow-green and red-yellow.

Earting indicator NEF22WU may serve to signal the state of earthing switch and to inform if a circuit is earthed or not. The colour of indicator: yellow.

Switch position indicator NEF22WPW is designed for indicating of switches and disconecting switches position. On a front plate of the indicator there is a symbol of switch contact. There are 3 LEDs meant for indicating various positions of switch: red (c) - position of work, yellow (g) - position of test and green (z) - position of complete disconnecting.

Indicator of phase presence NEF22WF is designed for indicating whether there are all three phases operating. There are three diodes and each of them indicates one phase presence.

Rated insulation voltage Ui	250V
Rated voltage U <sub>e</sub>	24-230V AC/DC
Protection degree: - part over console - part under console	IP65 IP20
Maximum thickness of control panel	4mm
Type of emitting light element	LED
Luminous intensiti	1000 mcd
Ambient temperature for version	N/2: -15+30°C W/3: -30+50°C
Product consistent with standard IEC 60947-5-1	

## **TECHNICAL DATA**



## DIMENSIONS