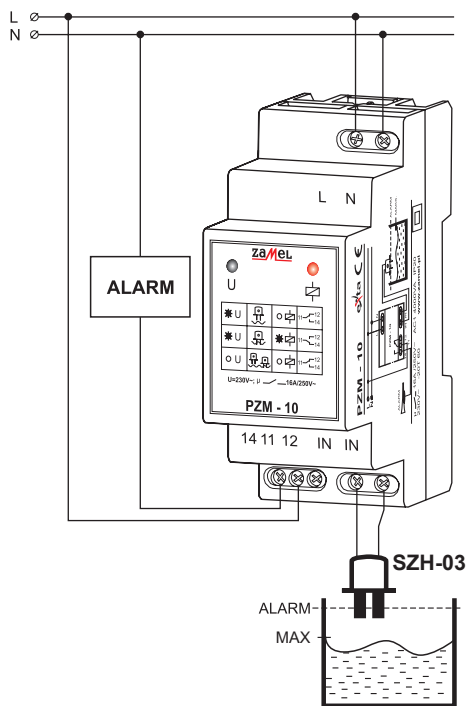


MOUNTING, FUNCTIONING

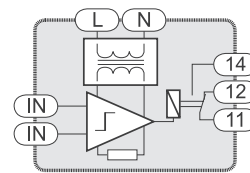
1. Disconnect the power supply from the mains by the phase fuse, the circuit-breaker or the switch-disconnector that are joined to the proper circuit,
2. **Check if there is no voltage on connection cables by means of a special measure equipment,**
3. Install PZM-10 device in the switchboard on TH-35 DIN rail,
4. Instal (SZH-03) flood sensor in a tank on the maximum liquid level,
5. Connect the cables with the terminals according to installing diagram,
6. Switch on the power supply from the mains.

After switching on power supply the system operates properly and, at the same, it controls external sensor's mode. In a situation the sensor's electrodes are flooded the system switches on the relay (11-14 contacts) and the LED red is on. When the liquid level drops below the installed sensor the relay is switched off (closed contacts 11-12) and the LED red is off. Output relay with one change-over contact uses the output depending on operation. The flood sensors can be connected in series or in parallel. During in series connection the relay operates if all sensors are flooded. During the in parallel connection the relay operates in case any of flooding any of the sensors.

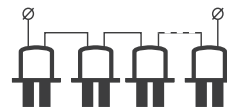
CONNECTING



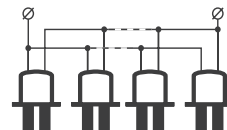
INNER DIAGRAM



SENSORS' CONNECTION

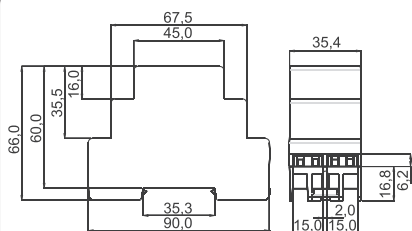


The relay operates if all sensors are flooded.

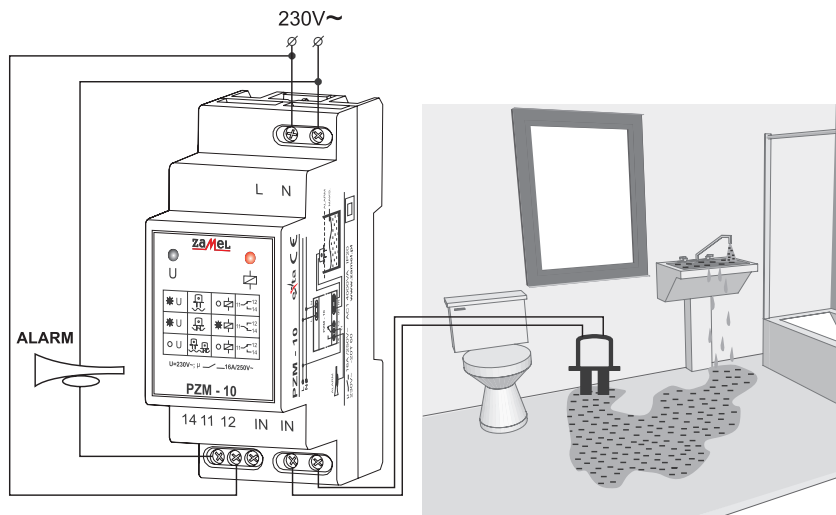


The relay operates in case any of flooding any of the sensors.

DIMENSIONS



EXAMPLE OF INSTALLATION



Typical use:

PZM-10 Flood relay operates as a signal system informing about uncontrolled water effluent which can flood the flat.

PRODUCT FAMILY

PZM-10 resistance relay belongs to Pxx relay family.

PXX - xx

Device versions:
10 - basic

Casing:
M - doublemodular

Symbol:
PR - resistance relay
PZ - flooding relay

GUARANTEE CARD

There is 24 months guarantee on the product

1. ZAMEL provides a two-year warranty for its products.
2. The ZAMEL warranty does not cover:
 - a) mechanical defects resulting from transport, loading / unloading or other circumstances,
 - b) defects resulting from incorrect installation or operation of ZAMEL products,
 - c) defects resulting from any changes made by CUSTOMERS or third parties, to products sold or equipment necessary for the correct operation of products sold,
 - d) defects resulting from force majeure or other aleatory events for which ZAMEL is not liable.
3. All complaints in relation to the warranty must be provided by the CUSTOMER in writing to the retailer after discovering a defect.
4. ZAMEL will review complaints in accordance with existing regulations.
5. The way a complaint is settled, e.g. replacement of the product, repair or refund, is left to the discretion of ZAMEL.

Salesman stamp and signature, date of sale