



ASK-P3/P4

LIQUID LEVEL RELAY

GENERAL FEATURES

Working Principle

By relay output, automatic control is provided by sending a signal to the solenoid valve coil or motor contactor. It is also possible to receive a signal or light warning with two relays for alarm purposes. This switch can be operated manually with an additional button.

ASK-P3 / P4 Level Controller is used with level sensors. The magnetic field of the magnet in the float moving along the tube relative to the liquid level opens or closes the electric circuit when it is aligned with the reed sensor. With these changes of Reed sensors, alarm or level information can be evaluated with ASK-P3 / P4.

It has the ability to store the output information in memory. In the situation of the energy cut off and come back it continues to work in the position it when it was cut off.

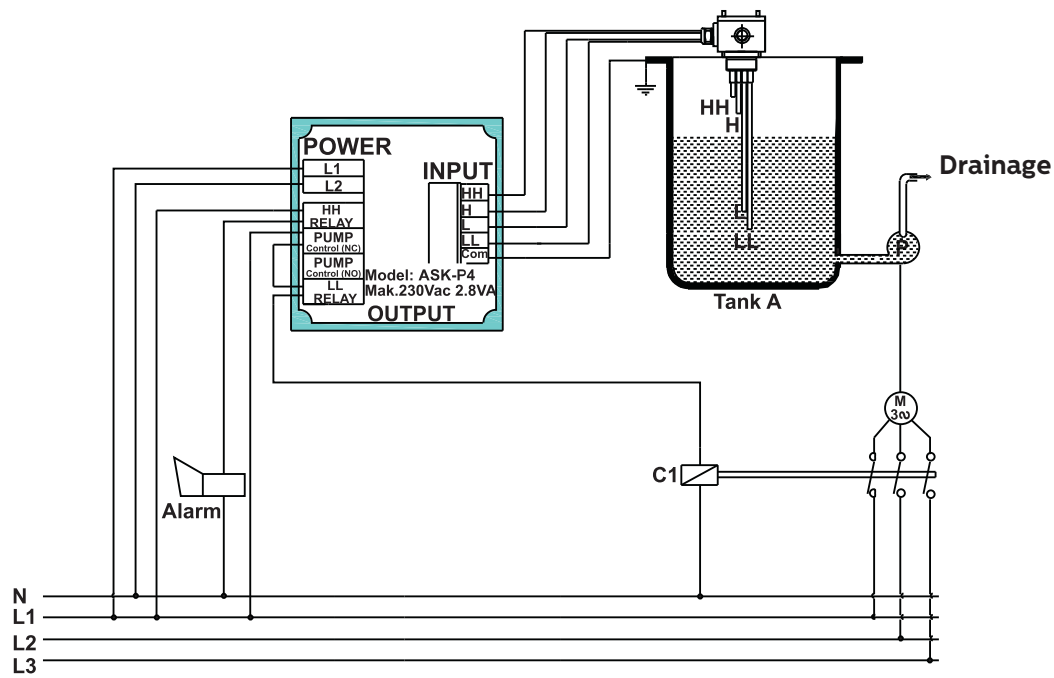
ASK-P4 TECHNICAL SPECIFICATION	
Supply	220 V AC 2,8 VA
Output	2 Piece 5 Amp. Relay, Pump Control Relay
Input	Level information from level switch and level electrodes. When the energy cut off it store the position in the micro processor based memory and continue to operate from current state when the power come back. Inputs Outputs are opto isolate.
Working Temp.	-20...+70C
Panel Dimen.	72X72mm

ASK-P3 TECHNICAL SPECIFICATION	
Supply	220 V AC 2,8 VA
Output	4 Pieces Free Relay 5 AM
Input	Contact information from two independent level switches or conductivity levels. When the energy cut off it store the position in the micro processor based memory and continue to operate from current state when the power come back. Inputs Outputs are opto-isolated.
Working Temp.	-20...+70C
Panel Dimen.	72X72mm

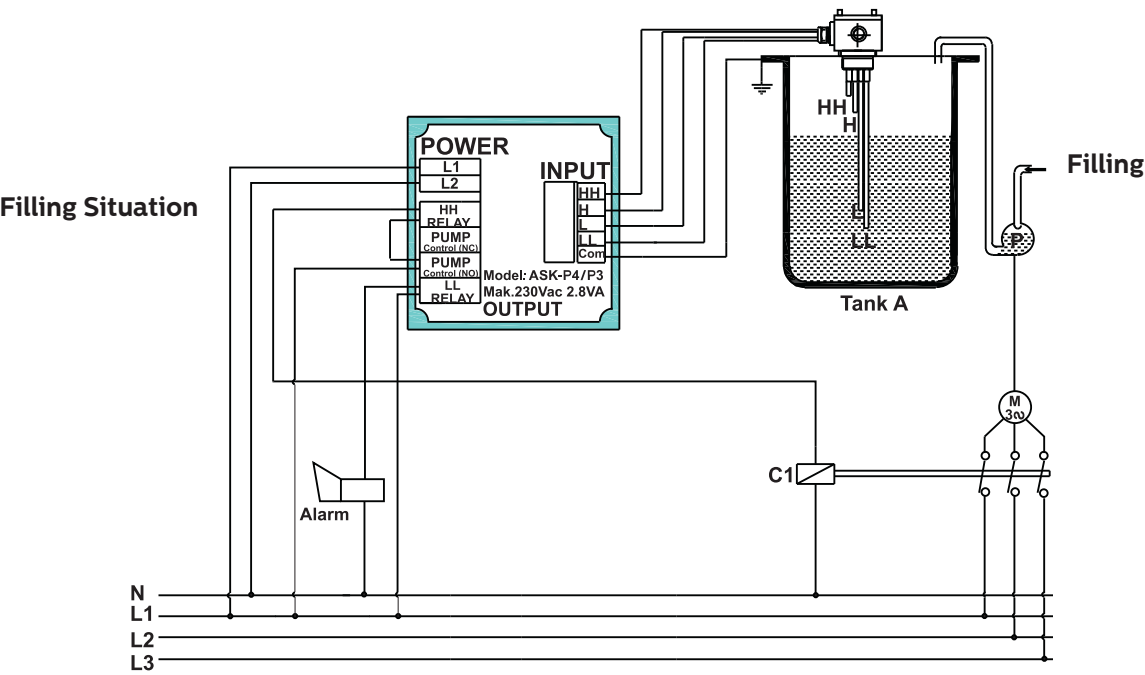
Advantages:

- Ability to store outlet information in memory.
- Microprocessor based.

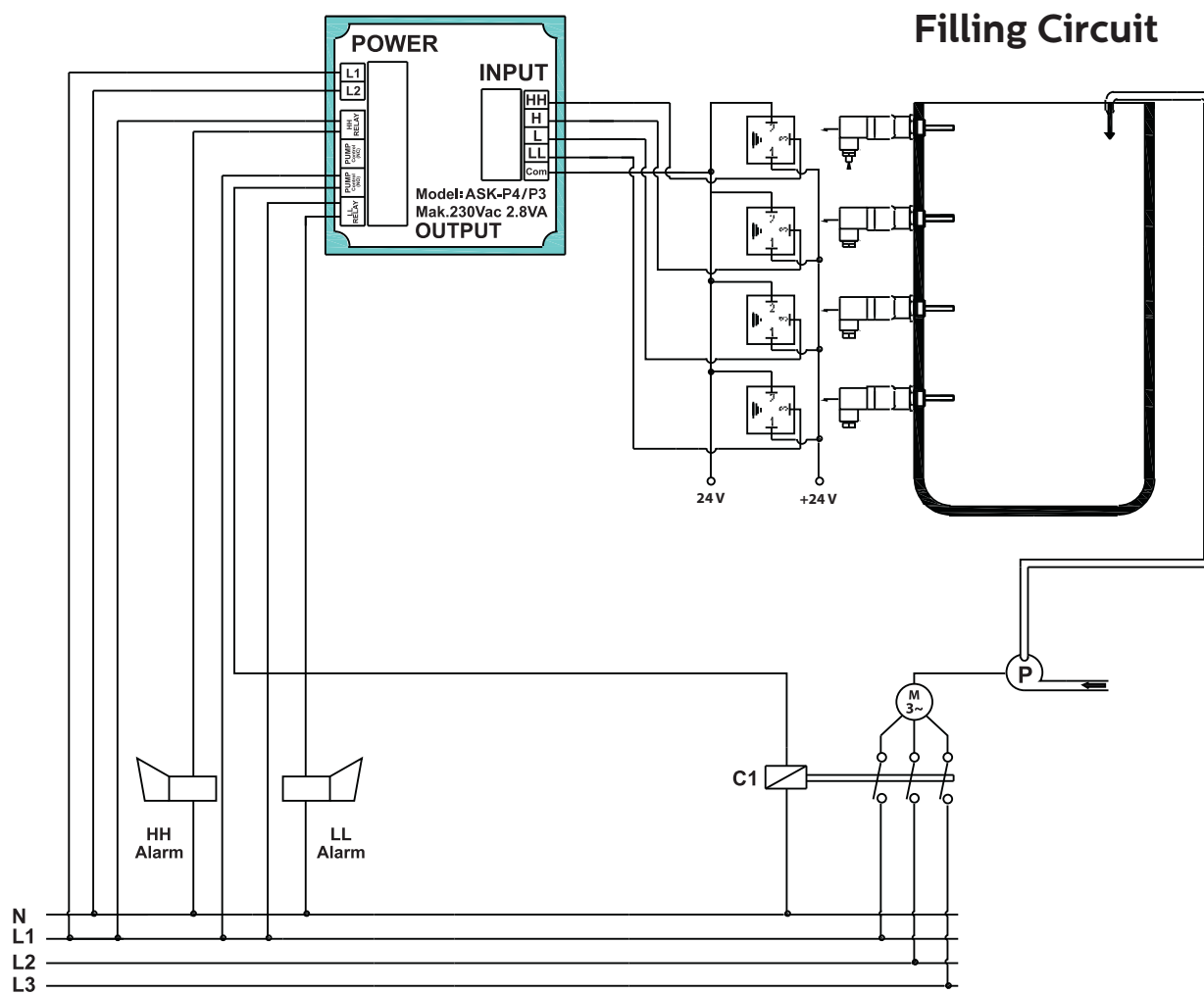
ASK-P3/P4 LIQUID LEVEL RELAY



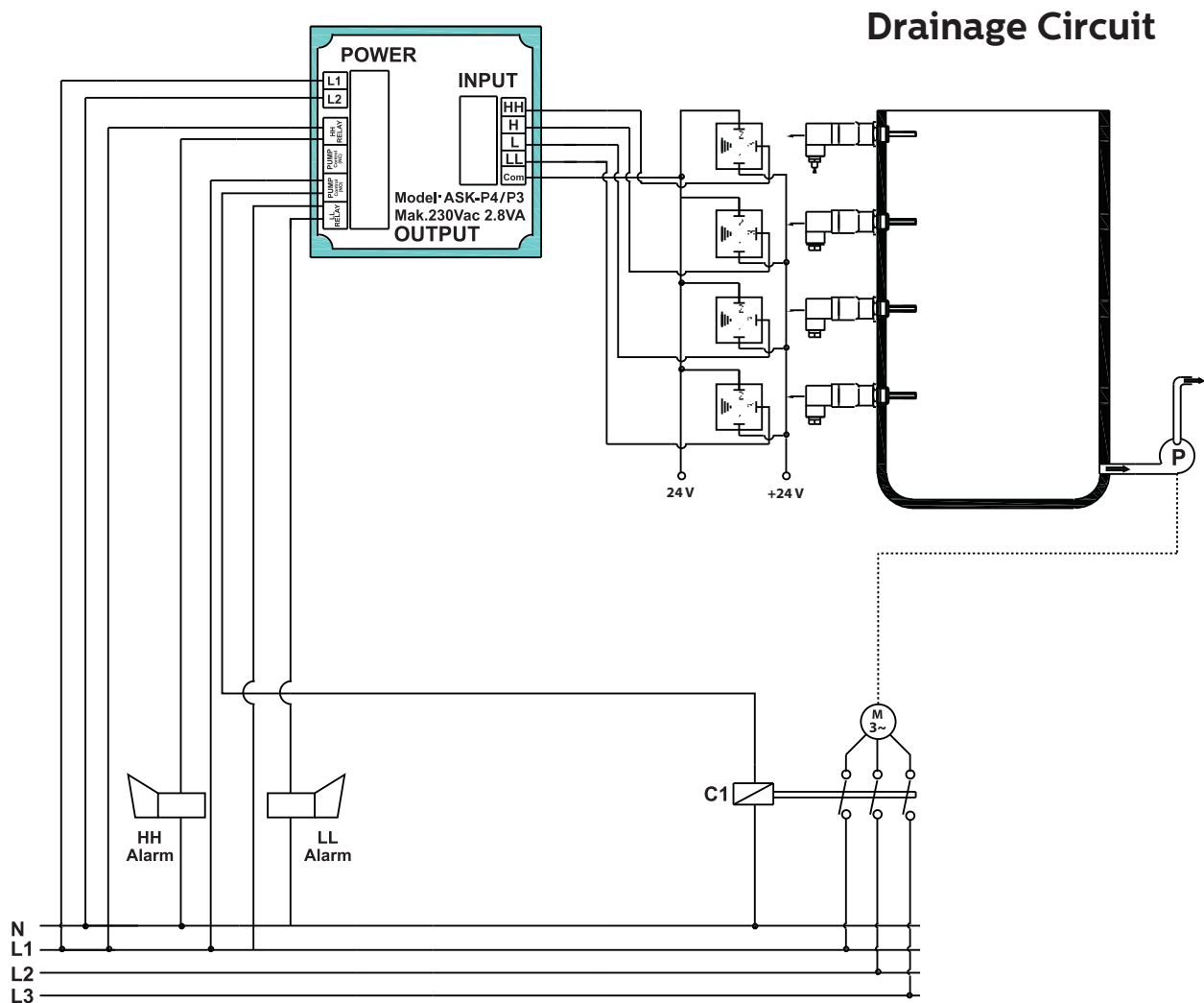
Filling Circuit



ASK-P3/P4 LIQUID LEVEL RELAY



ASK-P3/P4 LIQUID LEVEL RELAY



2018 - Non contractual document - Reproduction forbidden without prior authorization



HEAD OFFICE - FACTORY

Atatürk Sanayi Bölgesi Hadımköy Mahallesi Mustafa İnan Caddesi No: 44 Arnavutköy - İSTANBUL
Tel: +90 212 771 01 45 (pbx) | Fax: +90 212 771 47 27
info@ayvaz.com | www.ayvaz.com

Caserta/Italy
Tel: +39 0823 187 3988
rmolaro@ayvaz.com

Moscow/Russia
Tel: +74959951728
ayvazrus@ayvaz.com

Viernheim/Germany
Tel: +49 62046014399
germany@ayvaz.com

Kiev/Ukraine
Tel: +380 44 390 57 57
info@ayvaz.com.ua

Warsaw/Poland
Tel: +48-32-783-295-1
tricorr@tricorr.eu

Dubai/U.A.E
Tel: +971 563550822
+971 501306871
mideast@ayvaz.com

Cixi City/China
Tel: +86 0574 5897 3851
info@ayvazchina.com

Kazakhstan
Tel: +7 (701) 066 066 1
+90 (533) 760 34 66
celyas@ayvaz.com

Isperih/Bulgaria
Tel: +359 8431 27 32
office@ayvaz-n.eu

Belgrad/Serbia
Tel: +381 61 658 70 52
yakbiyik@ayvaz.com