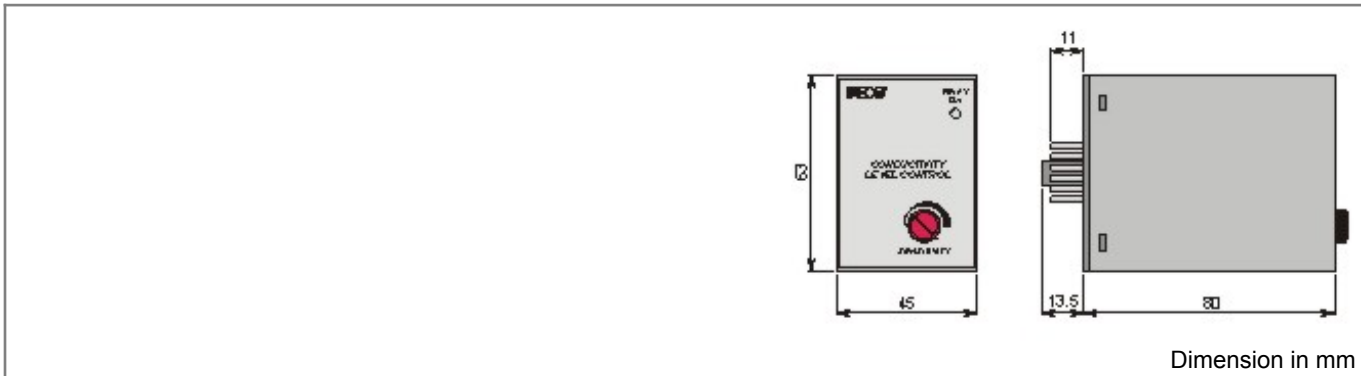




Part number: CLL000028 - Model: CL1001/U 110/220Vac 1000K



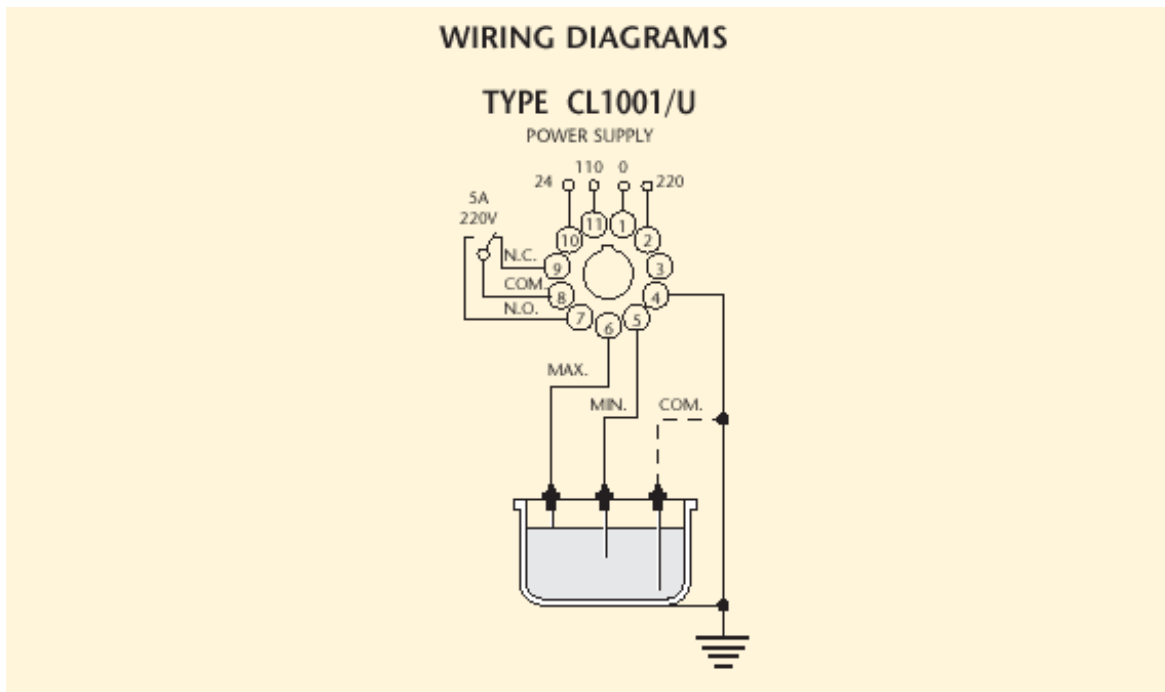
TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|-----------------------------|
| Power supply: | Alternating current |
| Working voltage: | 110 / 220Vac |
| Voltage between the electrodes: | 12Vac |
| Output type: | Changeover relay |
| Absorption: | 3.5 VA |
| Max. output current: | 5 A @ 220Vac |
| Temperature limits: | -20 ÷ +60 °C |
| IP rating: | IP 40 |
| Sensitivity: | 10 ÷ 1000 Kohm (adjustable) |
| Anti-wave delay: | Absent |
| Led indicator: | Relay ON-OFF |
| Housing material: | Plastic |
| Socket type: | Undecal |
| Weight: | 210 g |



Part number: CLL000028 - Model: CL1001/U 110/220Vac 1000K

WIRING DIAGRAM



INSTRUCTIONS FOR CORRECT INSTALLATION

ONE LEVEL CONTROL

Use a reference probe or the tank earthing and a level probe. (To be connected to the terminal that corresponds to the max. level).
When the liquid leaves the probe level max. the relay switches in order to permit the tank to be filled. (Use output contact N.C. of relay).

TWO LEVEL CONTROL (Filling)

Use a reference probe or the tank earthing, min. level probe and max. level probe. Tank filling begins the liquid leaves the minimum probe and switches off when the max. probe is reached. (Use output contact N.C. of relay).

TWO LEVEL CONTROL (To empty)

Use a reference probe or the tank earthing, min. level probe and max. level probe. The emptying begins when the liquid reaches the max. probe and switches off when the liquid abandons the min. probe. (Use output contact N.O. of relay).