

Working Principle :

Automatic control has been provided by sending signal to solenoid valve bobbin or contactor of engine through relay output. Furthermore, it is possible to receive signal or warning with light through a relay for the purpose of alarm. This circuit can be controlled through an additional button manually.

SK-P2 Level control device is used together with level sensors. When magnetic field of magnet within the buoy moving along tube according to liquid level comes up to the reed sensor, it opens or closes the electric circuit. Such changes and alarm or level information of reed sensors can be evaluated with SK-P2 control device.




SK

LEVEL CONTROL DEVICE

SK-P2

Advantages:

- * Output of the memory storage capability.
- * Micro-Processor based.



Technical Specifications :

Supply	220 Vac (50 Hz)
Power consumption	Max 2.8 VA
Supply	Contact or electrode information from level conditions.
Output	Date memory for outputs. Protected against power cut or arrive, continues to work from stopped point.
Working Temp.	0 - 50 °C
Storage Temp.	(-20) ... (+70)°C
Dimension	72 x72mm

Models that can be used :

- ELM , ELP ,
- ELB , ELF , ELZ ,
- ELORION-LS
- ELORION-ROT
- ELORION-VBR

Separate two pump control (Filling and emptying option for free floated systems)

