

Voltage Indicator: CVI

The Capacitive Voltage Indicator is designed for to use with MV capacitive voltage divider devices.



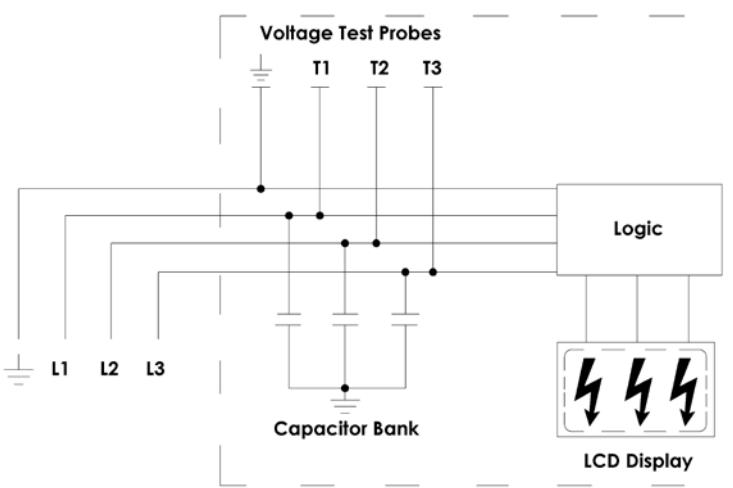
Features:

- LRM system
- According to IEC 62271-213
- No auxiliary power is needed for voltage detection
- 3-Phase LCD display
- Easy for installation and maintenance
- Economical alternative

Technical Parameters:

1. Rated frequency : 50Hz or 60Hz
2. Threshold voltage : 10% to 45%Un
3. Operating temperature : -25°C to +55°C
4. Storage temperature : -30°C to +80°C
5. Protection class : IP54
6. Power freq. withstand voltage: 2kV/1min
7. Connection leads : 4.8*0.8mm fast-on terminals
8. Dimension : 96*50*50mm
9. Cutting size : 91*45mm

INDICATION OF LCD	Indication with normal operation	Status of phase Voltage U
No indication	No Voltage	U < 10% * Un
	Voltage Present (light black arrow)	10% * Un < U < 45% * Un
	Nominal Voltage Present (full arrow)	U > 45% * Un



Required data for order:

- Capacitance of coupling electrode C1
- C2 options; 3.3, 6.8, 10, 22, 47, 68, 80 nF
- Cable type and length
- Rated Voltage Un