Instruments **ELCB / Polarity Testers**



- Taut band movement •
- Wiring check
- Robust •
- Two and three wire • operation
- No batteries •

ELCB / POLARITY TESTER

Operating Voltage	550	
ELCB current	10mA - 50mA	
Current Selection	Knob	
Frequency of	50/60Hz	
Operation		
Accuracy		
Operating	550Vac @ ± 15%	
Voltage (L-E)	1% (1mA)	
Meter	±1% of full scale	
Protection		
Operator	-5°C to 45°C	
Temperature		
Fuse Protected	0.1A Fast Blow	

Technical Specification

Model Specification	
Dimensions (mm)	170(L) x 165(W) x 92(H)
Power Source	Mains
Weight	970g

TEL28 Industrial ELCB

- Micro-processor controlled
- Fully programmable
- Direct readout of Time/Current
- Voltage measurement during test
- Suitable for Industrial, Mining and Domestic environments
- Each phase tested separately on a 3 phase system

Technical Specification

Rated tripping 0 to 1000mA current at 317 Volts 1 Resolution 1 mA Operating voltage 100 to 450V AC Maximum trip time 100 secs Resolution 1 m sec Accuracy 1 Rated trip current 1% (1mA) Voltage measurement 1% (1V) Rated trip time 1 ms Operating temperature 0% to 40% C Humidity (%) 80 Phase angle setting 0 & 180° selectable	lechinear specification	
Resolution 1mA Operating voltage 100 to 450V AC Maximum trip time 100 secs Resolution 1m sec Accuracy Image: Constraint of the sec sector of the sec sector of the sec sector of the secto	Rated tripping	0 to 1000mA
Operating voltage 100 to 450V AC Maximum trip time 100 secs Resolution 1m sec Accuracy Im sec Rated trip current 1% (1mA) Voltage measurement 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	current at 317 Volts	
Maximum trip time 100 secs Resolution 1m sec Accuracy 1% (1mA) Voltage measurement 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Resolution	1mA
Resolution 1m sec Accuracy 1% (1mA) Rated trip current 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Operating voltage	100 to 450V AC
Accuracy Rated trip current 1% (1mA) Voltage measurement 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Maximum trip time	100 secs
Rated trip current 1% (1mA) Voltage measurement 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Resolution	1m sec
Voltage measurement 1% (1V) Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Accuracy	
Rated trip time 1ms Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Rated trip current	1% (1mA)
Operating temperature 0°C to 40°C Humidity (%) 80 Phase angle setting 0 & 180°	Voltage measurement	1% (1V)
Humidity (%) 80 Phase angle setting 0 & 180°	Rated trip time	1ms
Phase angle setting 0 & 180°	Operating temperature	0°C to 40°C
J	Humidity (%)	80
selectable	Phase angle setting	0 & 180°
		selectable



Model Specification	
Dimensions (mm)	170(L)x165(W)x92(H)
Power Source	8 x 1,5 AA Batteries
Weight	1,5kg

