

- Clear indication if there is DNO Cross Polarity
- Visual and audible feedback
- Indication of up to 19 different wiring conditions
- Logical & simple `Green for Go` LED Indication
- Order Code: 64598850



Description

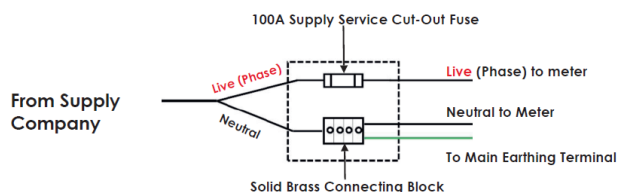
The Bicotest TruPol is primarily designed for electricity distribution companies to indicate cross polarities of the incoming customer supply.

To ensure that there is not a possibility of an incorrect interpretation of the indication, the user must positively press the test button to give a ground reference before a test is conducted, eliminating user error whilst conducting the test - this is a unique feature of the TruPol.

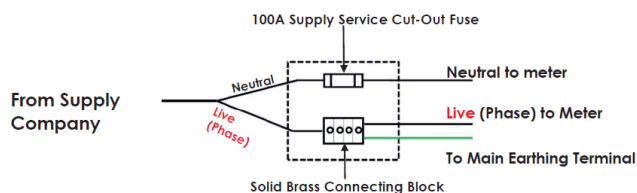
It is used to test the total supply system polarity and indicate a reversed Live/Neutral on a PME system very quickly, effectively & safely, highlighting the issue not easily detectable using other means.

This modern and durable piece of test equipment can also be used as plug tester indicating up to 19 possible wiring conditions. Indication is given both visually and audibly with a strong warbling tone for any fault, and a continuous tone for good wiring.

Correct Polarity



⚠ Reverse Polarity



NiS

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Specification

Voltage Rating : 230V @ 50Hz
 Input current : <15mA
 Temperature / humidity : 0-40°C / 95% non condensing
 Safety : BSEN 61010-1
 Duty cycle : Non continuous, <2 min.
 Fault indications:

Wiring Condition	Supply Terminal			Socket LED	Polarity LED	Buzzer
	N	E	L			
	Socket Wiring					
Relevant to PME systems only						
Correct	N	E	L			Continuous
L-N reverse on incoming supply	N	E	L			Warble
Relevant to all system types						
Correct	N	E	L			Continuous
L-E reverse	N	L	E		None	Warble
L-N-E miswire	E	L	N		None	Warble
L-N reverse	L	E	N		None	Warble
L-N-E miswire	L	N	E		None	Warble
Faulty E	N	N/C	L		None	Warble
Faulty E/N miswire	E	N/C	L		None	Warble
Faulty N/L-N reverse	L	N/C	N		None	Warble
Faulty E/L-N reverse	L	N/C	E		None	Warble
Faulty N	N/C	E	L		None	Warble
Faulty N/E miswire	N/C	N	L		None	Warble
Faulty N/L-E reverse	N/C	L	E		None	Warble
Faulty N/L-E miswire	N/C	L	N		None	Warble
Faulty L/N miswire	L	E	N/C		None	Warble
Faulty L/N-E miswire	L	N	N/C		None	Warble
Faulty L/E miswire	N	L	N/C		None	Warble
Faulty L/N-E miswire	E	L	N/C		None	Warble
No Mains	N/C	N/C	N/C		None	None