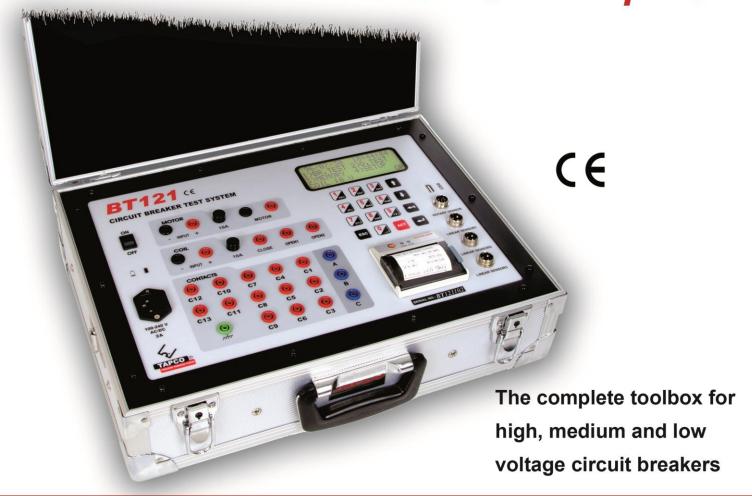


سیستم تست کلیدهای قدرت



Features

- Measurement of time and motion
- Performance tests of coil, motor, anti pumping relay, under voltage relay, blocking coil, ...
- Graphical results for quick interpretation
- PC control with BTSOFT software
- Extremely reliable and easy to use
- Special tests for contactors and non-operating mechanism breakers
- Battery operated

Applications

- Circuit breaker manufacturers
- Repair and maintenance of electrical power plant companies
- Electrical power plant EPC companies
- Electrical power labs



BT121 Specifications

Specifications are valid at nominal input voltage and an ambient temperature of +25°C, (77°F). Specifications are subject to change without notice.

t to change without notice.
neral
Portable Circuit Breaker Analyzer
4*20 Character LCD With Backlight
100-240V AC/DC , 50 Hz
Li-ion, 11.1V/ 7800 mAh
Basic Unit 460 x 330 x 150 mm (18.1" x 12.9" x 5.9") Case Cover 480 x 350 x 170 mm (18.8" x 13.7" x 6.6")
9.5 kg (21 lbs)
USB Port
Stores Up To 96 Test Records
Rugged Membrane Keyboard (10 Alpha-Numeric Keys, 6 Function Keys)
EMC 2004/108/EC LVD 2006/95/EC
Operation
C , O , C-O , C-T-O , O-T-C , O-T-C-O
0-250V AC/DC (Set Automatically) , 50 Hz , 10A
0-250V AC/DC (Set Automatically) , 50 Hz , 10A
surement
16 Input Channels (3 Main,13 Auxiliary)
0 to 999 ms
40 s
0.1 ms
0.01% Of Printed Value ± 0.1 ms
Mid Operation Mechanism (Coil Energizing) Non Operation Mechanism (Changes In The Each Main Contacts)
< 0.1 ms
Analyzer
< 0.1 mm
0.5%
0.02%
999 ms
10 kHz
Three Resistive Transducer $/$ 100 Ω to 10 $k\Omega$
One Rotary Encoder / 2500 Pulse/r
nter
Time Test Result (Site Name, Date, Time, Test Name, Serial Number, Sampling Time, Contact Operation Time: [First Change, Last Change, Duration, Out Of Sync] Start Delay, Contacts & Coil Current Curves)
Thermal Printer With Fixed Print Head
Resolution 8 Dots/mm (203 dpi)
Width 58 ± 0.5 mm (2.28"±0.2")
Time Test Result And Traveling (Motion) Test Result
oftware
Windows® XP / 7 / 8 / 10
English / Persian
onment
-20 to 55°C (- 4 to 131°F)
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F)
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing ssories able, Main Contacts Cables , Earthing Cable, USB Cable)
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing ssories able, Main Contacts Cables , Earthing Cable, USB Cable) Calibration Report + BTSOFT (1 CD)
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing SSOTIES able, Main Contacts Cables , Earthing Cable, USB Cable) Calibration Report + BTSOFT (1 CD) And Cable Bag
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing SSOTIES able, Main Contacts Cables , Earthing Cable, USB Cable) Calibration Report + BTSOFT (1 CD) And Cable Bag er Omron (Optional)
-20 to 55°C (-4 to 131°F) -30 to 70°C (-22 to 158°F) 20% – 95% RH , Non-Condensing SSOTIES able, Main Contacts Cables , Earthing Cable, USB Cable) Calibration Report + BTSOFT (1 CD) And Cable Bag

One Year Warranty, Five Years After Sales Services

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