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|                        | <a href="#">METER OF CAPACITANCE, INDUCTANCE AND RESISTANCE UT-603</a>  | <a href="#">ANGULAR PLUG LE-50409 230 V 16 A LEGRAND</a>                          | <a href="#">ROUTER ARCHER-C50 2.4 GHz, 5 GHz 300 Mbps + 867 Mbps TP-LINK</a>        |
|                        |    |  |  |
|                        | 54.40 EUR<br>54.40 EUR  | 12.81 EUR<br>12.81 EUR  | 35.36 EUR<br>35.36 EUR  |
| DC voltage measurement | —   | ...   | ...   |
| AC voltage measurement | —   | ...   | ...   |
| Frequency range        | ...   | ...   | 2.4 GHz, 5 GHz  |
| Rated voltage          | ...   | 230 V / 50 Hz   | ...   |
| DC current measurement | —   | ...   | ...   |
| Antenna type           | ...   | ...   | 4 x Omnidirectional antenna   |
| Maximal current load   | ...   | 16 A  | ...   |
| AC current measurement | —   | ...   | ...   |
| Maximal total load     | ...   | 3500 W  | ...   |
| Grounding              | ...   | ✓   | ...   |
| Electrical cable       | ...   | max. 3 x 1.5 mm <sup>2</sup>  | ...   |
| Standards              | ...   | ...   | IEEE 802.11 b/g/n @ 2.4 GHz<br>IEEE 802.11 a/n/ac @ 5 GHz                           |
| Cable terminals        | ...   | screw terminals   | ...   |
| Plug type              | ...   | CEE 7/7   | ...   |
| Baud rates             | ...   | ...   | 300 Mbps + 867 Mbps   |
| LAN ports              | ...   | ...   | 4 x 10/100 Mbps LAN<br>1 x 10/100 Mbps Uplink                                       |
| Color                  | ...   | White / Gray  | ...   |
| LED indicators         | ...   | ...   | Power, 2.4 GHz WLAN,<br>5 GHz WLAN, Ethernet,<br>WAN, WPS                           |
| Resistance measurement | 200 Ω ± (0.8% + 3) @ 0.1 Ω<br>,<br>2 kΩ ± (0.8% + 1) @<br>0.001 kΩ ,<br>20 kΩ ± (0.8% + 1) @<br>0.01 kΩ ,<br>200 kΩ ± (0.8% + 1) @<br>0.1 kΩ ,<br>2 MΩ ± (0.8% + 1) @<br>0.001 MΩ ,<br>20 MΩ ± (2.0%(RD-12) + 5)<br>@ 0.01 MΩ<br>2000 MΩ @ 1 MΩ - visual<br>measurement | ...   | ...   |

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| Receiver sensitivity          | ...   | ... | 2.4 GHz :<br>• 11g 54M : -76 dBm<br>• 11n HT20 MCS7 : -74 dBm<br>• 11n HT40 MCS7 : -71 dBm<br>5 GHz :<br>• 11a 54M : -77 dBm<br>• 11ac VHT20 MCS8 :<br>-72 dBm<br>• 11ac VHT40 MCS9 :<br>-68 dBm<br>• 11ac VHT80 MCS9 :<br>-63 dBm |
| DDNS                          | ...   | ... | ✓  |
| DHCP server                   | ...   | ... | ✓  |
| Firmware update               | ...   | ... | ✓  |
| Protections                   | ...   | ... | WEP 64/128-bit, WPA/WPA2, WPA-PSK/WPA2-PSK<br>DoS attacks protection, SPI network firewall, domain filtering, IP and MAC filtering, IP and MAC binding   |
| Management interface          | ...   | ... | Web browser, TP-LINK Tether  |
| Capacitance measurement       | 2 nF ± (1% + 5) @ 0.001 nF<br>,<br>20 nF ± (1% + 5) @ 0.01 nF<br>,<br>200 nF ± (1% + 5) @ 0.1 nF<br>,<br>2 μF ± (4% + 5) @ 0.001 μF<br>...<br>,<br>20 μF ± (4% + 5) @ 0.01 μF<br>,<br>200 μF ± (4% + 5) @ 0.1 μF<br>,<br>600 μF @ 1 μF - visual measurement | ... | ...  |
| Operation temp                | ...   | ... | 0 °C ... 40 °C   |
| Permissible relative humidity | ...   | ... | 10 % ... 90 % (non-condensing)   |
| Inductance measurement        | 2 mH ± (2% + 8) @<br>0.001 mH ,<br>20 mH ± (2% + 8) @<br>0.01 mH ,<br>200 mH ± (2% + 8) @<br>0.1 mH ,<br>2 H ± (5% + 5) @ 0.001 H ,<br>20 H ± (5% + 5) @ 0.01 H ,<br>200 H @ 0.1 H - visual measurement   | ... | ...  |

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| Frequency measurement                     | —   | ...  | ...  |
| Square-wave signal duty ratio measurement | —   | ...  | ...  |
| Temperature measurement                   | —   | ...  | ...  |
| hFE                                       | ✓   | ...  | ...  |
| Diode test                                | ✓   | ...  | ...  |
| Sound signal of the continuity test       | ✓   | ...  | ...  |
| Checking TTL logic states                 | —   | ...  | ...  |
| RS-232                                    | —   | ...  | ...  |
| Main features                             | <ul style="list-style-type: none"> <li>• Large, readable LCD display with backlight</li> <li>• Hold - stopping the meter reading</li> <li>• Aesthetic and solid construction</li> </ul> | Plug equipped with an on/off switch with LED indicator, compliant with the Uni-Schuko standard | <ul style="list-style-type: none"> <li>• Firewall</li> <li>• Internet access filtering</li> <li>• Static / dynamic routing</li> <li>• Built-in 4-port switch</li> <li>• Wireless transmission statistics</li> <li>• The WPS function allows to easy establish an encrypted connection</li> <li>• QoS</li> <li>• WMM (Wi-Fi Multimedia)</li> <li>• Rate limit</li> <li>• Access control</li> <li>• Remote management</li> <li>• DMZ</li> <li>• parental control</li> <li>• Guest Network - a separate and secure network for guests</li> <li>• SSID hiding</li> </ul> |
| Power supply                              | 9V, type 6LR61 battery - included   | ...  | 9 V DC / 0.85 A (power adapter included)   |
| Weight                                    | 0.29 kg   | 0.074 kg   | 0.30 kg  |
| Dimensions                                | 172 x 84 x 41 mm  | 79 x 75 x 55 mm  | 230 x 145 x 34 mm  |
| Manufacturer / Brand                      | UNI-T   | LEGRAND  | TP-LINK  |
| Guarantee                                 | 2 years   | 2 years  | 3 years  |