





	<a href="#">THERMOSTAT FZK-011</a>	<a href="#">WEATHER STATION UT-A12T UNI-T</a>	<a href="#">METER OF CAPACITANCE, INDUCTANCE AND RESISTANCE UT-603</a>	<a href="#">SMART DOOR AND PEDESTRIAN DOOR CONTROLLER DOORBOX/BLEBOX Wi-Fi 12 ... 24 V DC/AC</a>
				
	15.56 GBP 15.56 GBP	11.91 GBP 11.91 GBP	45.44 GBP 45.44 GBP	28.91 GBP 28.91 GBP
DC voltage measurement	...	...	—	...
Application	...	...	...	doors, pedestrian doors, lockers, drawers
Sensor type	Bimetallic	...	...	...
Measurement	...	Temperature / relative humidity	...	...
AC voltage measurement	...	...	—	...
DC current measurement	...	...	—	...
Rated voltage	...	...	...	12 ... 24 V DC/AC
AC current measurement	...	...	—	...
Measurement range	...	-10 °C ... 50 °C ± 1 °C	...	...
Maximal total load	...	...	...	1150 W / 1150 VA
Total maximal current	...	...	...	5 A
Contact type	<ul style="list-style-type: none"> <li>• 1 x NC - opened after exceeding the set temperature,</li> <li>• 1 x NO - closed after exceeding the set temperature</li> </ul>	...	...	...
Number of inputs	...	...	...	3
Maximal power voltage	250 V AC	...	...	...
Number of outputs	...	...	...	1
Measurement of humidity	...	20 % ... 95 % ± 5 %	...	...
Connector type	...	...	...	screw terminals
Relay maximal load	<ul style="list-style-type: none"> <li>• 10 A - NC,</li> <li>• 5 A - NO</li> </ul>	...	...	...
Wireless	...	...	...	Wi-Fi, 2.4 GHz - IEEE 802.11g
Temperature set range	-20 °C ... 60 °C	...	...	...
Mobile phones support	...	...	...	<ul style="list-style-type: none"> <li>• The <a href="#">wBox</a> free application on Android</li> <li>• The <a href="#">wBox</a> free application on iOS</li> </ul>
Hysteresis	7 °C ± 4 °C	...	...	...
Assembly	DIN TS-35 rail	...	...	...
Permissible relative humidity	...	max. 90 % (non-condensing)	...	...
Housing	...	...	...	Plastic
"Index of Protection"	IP20	...	...	IP20

Resistance measurement	...	...	200 Ω ± (0.8% + 3) @ 0.1 Ω , 2 kΩ ± (0.8% + 1) @ 0.001 kΩ , 20 kΩ ± (0.8% + 1) @ 0.01 kΩ , 200 kΩ ± (0.8% + 1) @ 0.1 kΩ , 2 MΩ ± (0.8% + 1) @ 0.001 MΩ , 20 MΩ ± (2.0%(RD-12) + 5) @ 0.01 MΩ 2000 MΩ @ 1 MΩ - visual measurement	...
Color	...	White	...	Black
Operation temp	-20 °C ... 80 °C	-10 °C ... 50 °C	...	-20 °C ... 50 °C
Capacitance measurement	...	...	2 nF ± (1% + 5) @ 0.001 nF , 20 nF ± (1% + 5) @ 0.01 nF , 200 nF ± (1% + 5) @ 0.1 nF , 2 μF ± (4% + 5) @ 0.001 μF , 20 μF ± (4% + 5) @ 0.01 μF , 200 μF ± (4% + 5) @ 0.1 μF , 600 μF @ 1 μF - visual measurement	...
Inductance measurement	...	...	2 mH ± (2% + 8) @ 0.001 mH , 20 mH ± (2% + 8) @ 0.01 mH , 200 mH ± (2% + 8) @ 0.1 mH , 2 H ± (5% + 5) @ 0.001 H , 20 H ± (5% + 5) @ 0.01 H , 200 H @ 0.1 H - visual measurement	...
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>• LCD display</li> <li>• Digital sensor</li> <li>• External temperature measuring probe : Length of the cable 2 m</li> <li>• Alarm function</li> <li>• Selectable measurement unit: °C / °F</li> <li>• Wall mounting</li> <li>• Integrated stand</li> </ul>	<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>	<ul style="list-style-type: none"> <li>• Electric strike control - relay contact,</li> <li>• Multiple users support from anywhere,</li> <li>• Control many objects from one app,</li> <li>• remote access,</li> <li>• voice control,</li> <li>• door control input,</li> <li>• µWiFi technology support</li> <li>• Additional security option by logging in with username and password</li> </ul>
Power supply	...	1 x battery LR3 (AAA) (included)	9V, type 6LR61 battery - included	...
Weight	0.062 kg	0.106 kg	0.29 kg	0.036 kg
Dimensions	65 x 50 x 38 mm	Ø 130 x 78 mm x 22 mm	172 x 84 x 41 mm	39 x 39 x 22 mm
Manufacturer / Brand	...	UNI-T	UNI-T	BleBox
Guarantee	2 years	2 years	2 years	2 years