



	<a href="#">UNIVERSAL METER UT-33D+ UNI-T</a>	<a href="#">ACCESS CONTROLLER MODULE MC16-PAC-EX-2 ROGER</a>
		
	41.70 PLN 41.70 PLN	2130.00 PLN 2130.00 PLN
Number of served transitions	...	2
Inputs	...	12
Outputs	...	8
Number of users	...	max. 12000 - Number of identifiers
Number of media per ID	...	8 - Proximity card, PIN code, fingerprint, etc.
Number of permissions per ID	...	100
Buffer memory	...	8 000 000 events buffer
MCT readers support	...	16 pcs
Readers connections	...	4 pcs - Wiegand / PRT
Number of login points	...	4
Number of access terminals	...	8
Number of access zones	...	4
Number of alarm zones	...	4
Number of automation nodes	...	4
DC voltage measurement	200 mV ± (0.7% + 3) @ 0.1 mV , 2000 mV ± (0.5% + 2) @ 1 mV , 20 V ± (0.7% + 3) @ 10 mV , 200 V ± (0.7% + 3) @ 100 mV , 600 V ± (0.7% + 3) @ 1 V	...
Battery backup support	...	12 V / 7 Ah
Communication	...	<ul style="list-style-type: none"> <li>• Ethernet - RJ-45 socket</li> <li>• RS-485 interface</li> <li>• RACS 5 v2 (Roger)</li> </ul>
AC voltage measurement	200 V ± (1.2% + 3) @ 100 mV , 600 V ± (1.2% + 3) @ 1 V	...

DC current measurement	2000 $\mu\text{A} \pm (1.0\% + 2)$ @ 1 $\mu\text{A}$ , 20 $\text{mA} \pm (1.0\% + 2)$ @ 10 $\mu\text{A}$ , 200 $\text{mA} \pm (1.0\% + 2)$ @ 100 $\mu\text{A}$ , 10 $\text{A} \pm (1.2\% + 5)$ @ 10 $\text{mA}$	...
AC current measurement	—	...
Operation temp	...	5 °C ... 40 °C
Permissible relative humidity	...	10 % ... 95 % (non-condensing)
Resistance measurement	200 $\Omega \pm (1.0\% + 2)$ @ 0.1 $\Omega$ , 2 $\text{k}\Omega \pm (0.8\% + 2)$ @ 1 $\Omega$ , 20 $\text{k}\Omega \pm (0.8\% + 2)$ @ 10 $\Omega$ , 200 $\text{k}\Omega \pm (0.8\% + 2)$ @ 100 $\Omega$ , 20 $\text{M}\Omega \pm (1.2\% + 3)$ @ 10 $\text{k}\Omega$ , 200 $\text{M}\Omega \pm (5.0\% + 10)$ @ 100 $\text{k}\Omega$	...
Capacitance measurement	—	...
Inductance measurement	—	...
Frequency measurement	—	...
Temperature measurement	—	...
Automatic change of measuring ranges	—	...
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>• Freezing the last reading</li> <li>• Low battery level alarm</li> <li>• Aesthetic and solid construction</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated support in VISO EX software</li> <li>• Functions in the VISO EX system: - MSSQL database</li> <li>- work in distributed systems</li> <li>- multi-station work</li> <li>- monitoring of transitions with video preview</li> <li>- T&amp;A event reporting</li> <li>- maximum number of transitions in the system - unlimited</li> <li>- division of the system into partitions operated by independent operators</li> <li>- tool for integration with RACS5 (API) systems</li> <li>- integration with many systems (elevator systems, building applications, SMS, BMS, PSIM, VMS, Active Directory systems)</li> </ul>
Power supply	2 x 1.5V, type AAA/LR03 battery - included	<ul style="list-style-type: none"> <li>• 17 ... 22 V AC</li> <li>• 10 ... 15 V DC</li> <li>• 22 ... 26 V DC</li> </ul>
Weight	0.2 kg	0.14 kg
Dimensions	134 x 77 x 47 mm	175 x 72 x 30 mm
Manufacturer / Brand	UNI-T	ROGER
Guarantee	2 years	3 years