

MAS 838:



MAS 830L:



Meranie DC napätia:

Range	Resolution	Accuracy
200mV	100 μ V	$\pm 0.5\%$ of rdg ± 2 digits
2V	1mV	$\pm 0.5\%$ of rdg ± 2 digits
20V	10mV	$\pm 0.5\%$ of rdg ± 2 digits
200V	100mV	$\pm 0.5\%$ of rdg ± 2 digits
600V	1V	$\pm 0.8\%$ of rdg ± 2 digits

Range	Resolution	Accuracy
200mV	100 μ V	$\pm 0.5\%$ of rdg ± 2 digits
2V	1mV	$\pm 0.5\%$ of rdg ± 2 digits
20V	10mV	$\pm 0.5\%$ of rdg ± 2 digits
200V	100mV	$\pm 0.5\%$ of rdg ± 2 digits
600V	1V	$\pm 0.8\%$ of rdg ± 2 digits

Meranie AC napätia:

Range	Resolution	Accuracy
200V	100mV	$\pm 1.2\%$ of rdg ± 10 digits
600V	1V	$\pm 1.2\%$ of rdg ± 10 digits

Range	Resolution	Accuracy
200V	100mV	$\pm 1.2\%$ of rdg ± 10 digits
600V	1V	$\pm 1.2\%$ of rdg ± 10 digits

Meranie DC prúdov:

Range	Resolution	Accuracy
2mA	1 μ A	$\pm 1\%$ of rdg ± 2 digits
20mA	10 μ A	$\pm 1\%$ of rdg ± 2 digits
200mA	100 μ A	$\pm 1.5\%$ of rdg ± 2 digits
10A	10mA	$\pm 3\%$ of rdg ± 2 digits

Range	Resolution	Accuracy
200 μ A	0.1 μ A	$\pm 1\%$ of rdg ± 2 digits
2mA	1 μ A	$\pm 1\%$ of rdg ± 2 digits
20mA	10 μ A	$\pm 1\%$ of rdg ± 2 digits
200mA	100 μ A	$\pm 1.5\%$ of rdg ± 2 digits
10A	10mA	$\pm 3\%$ of rdg ± 2 digits

Meranie odporu:

Range	Resolution	Accuracy
200 Ω	0.1 Ω	$\pm 0.8\%$ of rdg ± 3 digits
2k Ω	1 Ω	$\pm 0.8\%$ of rdg ± 2 digits
20k Ω	10 Ω	$\pm 0.8\%$ of rdg ± 2 digits
200k Ω	100 Ω	$\pm 0.8\%$ of rdg ± 2 digits
2M Ω	1k Ω	$\pm 1.0\%$ of rdg ± 2 digits

Range	Resolution	Accuracy
200 Ω	0.1 Ω	$\pm 0.8\%$ of rdg ± 3 digits
2k Ω	1 Ω	$\pm 0.8\%$ of rdg ± 2 digits
20k Ω	10 Ω	$\pm 0.8\%$ of rdg ± 2 digits
200k Ω	100 Ω	$\pm 0.8\%$ of rdg ± 2 digits
2M Ω	1k Ω	$\pm 1.0\%$ of rdg ± 2 digits

Meranie teploty (teplotný snímač v cene):

Range	Resolution	Test Range	Accuracy
$^{\circ}\text{C}$	1 $^{\circ}\text{C}$	-20 $^{\circ}\text{C}$ to 0 $^{\circ}\text{C}$	$\pm 10\%$ of rdg ± 2 digits
		0 $^{\circ}\text{C}$ to 400 $^{\circ}\text{C}$	$\pm 1.0\%$ of rdg ± 3 digits
		400 $^{\circ}\text{C}$ to 1000 $^{\circ}\text{C}$	$\pm 2.0\%$ of rdg

Meranie hFE tranzistorov: NPN aj PNP – rozsah 0-1000

Zvukový test spojitosti obvodu: pri R nižšom ako 1500 Ohm

Test diód

Indikácia nízkeho stavu batérie

Rozmery: 138 x 69 x 31 mm, hmotnosť cca 170g

Gumové púzdro v cene

Meranie hFE tranzistorov: NPN aj PNP – rozsah 0-1000

Zvukový test spojitosti obvodu: pri R nižšom ako 1500 Ohm

Test diód

Indikácia nízkeho stavu batérie

Podsvietenie displeja

Rozmery: 138 x 69 x 31 mm, hmotnosť cca 170g

Gumové púzdro v cene