

EAN CODE : 3760244880...

VOLT / AMMETER LED2472V / LED2472A

LED2472V



- VERY COMPACT** : 3/64 DIN - 24 X 72 mm.
- LUMINOUS** : 14 mm LED for easy reading.
- EASY** : Quick installation without tools.
 - Disconnect screw terminal blocks.
- CONFIGURABLE** : By button in front panel,
 - DC / AC / AUTO on voltmeter & ammeter.
- PRACTICAL** : Direct Power supply +5 V or 7,5 V to 12 V.
 - Optional power supply until 264 VAC isolated*.
- PROTECTION** : Front : IP55 and case : IP31.

LED2472A



LED2472
With power supply

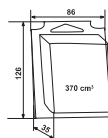
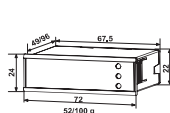


OPTION power supply :
AL48250*
EAN : 3760244880628
or AL1040*
EAN : 3760244880611



OPTION : SH10020*
(For gauge 100 mV)
EAN : 3760244880635

2000 POINTS
3 DIGITS 1/2
ADJUSTABLE
Voltmeter, Ammeter



Ref.	Weight
AL48250	57g
AL1040	65g
LED2472V / A	72g
SH10020	72g

Specifications

- General**
- Readout : 3 1/2 digits 14 mm red LED displays.
 - Accuracy : ± 0,1%, + 1 digit on DC mode.
± 0,25%, + 1 digit on RMS mode.
 - Frequency measurement limit (RMS mode) : 40 to 750 Hz.
 - Power supply : + 5 Volts, ± 5% regulated,
or + 7,5 to 12 Volts rectified and filtered.
 - Current consumption : 160 mA.
 - Temperature drift : 0,011% / °C.
 - Display's cadency : 1,3 per second on DC mode.
0,5 to 1,5 per second RMS on AC mode.
 - Red antireflection filter.
 - The measurement input (e-) and power supply-grounds are common except in case of the use of one of the optional power supplies.
 - Configuration : By button in front of panel
 - DC, AC, AUTO mode and decimal point on voltmeter & ammeter
 - Presentation : Display of the AC tension presence.
Two clips on its sides that allow a fast assembly without tools on any surface with a thickness included between 0,8 and 5 mm.
Front : IP55 and case : IP31.
 - Cut-out dimensions : 22,2 x 68 mm minimum and 22,5 x 68,8 mm maximum.
The face of the case respects the DIN norms : 24 x 72 mm,
depth : 49 mm and 96 mm with optional accessories.
 - Connection : plug-in connector to wire up 2.5mm²
 - Optional accessories :
Power supplies
*AL48250 : High tension (galvanic insulation 4 KV)
Input : from 40 to 264 V AC or
from 40 to 370 V DC
*AL1040 : Low tension (galvanic insulation 4 KV)
Input : from 9 to 28 V AC or
from 8 to 40 V DC
Shunt
*SH10020 : 20 A ; 100 mV shunt, 0,5 class, DIN rail mounting

Available range

Gauges available by each reference in = and ~ :

LED2472V	LED2472A	Lect. en =	Lect. en ~
2 V	2 mA	-1,999 à 1,999	1,400 max.
20 V	20 mA	-19,99 à 19,99	14,00 max.
200 V	200 mA	-199,9 à 199,9	140,0 max.
500 V		-500 à 500	500 max.
	2 A	-1,999 à 1,999	1,400 max.
	100 mV (SH10020*)	-19,99 à 19,99	14,00 max.
Z input : 4 MΩ	Voltage drop : 100mV		

Note : The selected gauge will be that configured and calibrated for the delivery.
The other gauges will have an accuracy of 1%.