Sefram 7212 TRMS multimeter with VFD filter

TRMS 6000 point multimeter with bargraph
Current range from µA to 10 A, VFD filter, CAT III 600 V



KEY FEATURES

- Voltage and TRMS current
- VFD filter
- Measurement functions

Description

The Sefram 7212 is a 6000-point TRMS multimeter with a bargraph, designed for maintenance and training in tertiary electricity. It measures alternating and direct current voltage and current, frequency and capacitance, with the functions expected in the field.

Voltage and TRMS current

It measures up to 600 V AC/DC and from 600 µA to 10 A, in true effective value. The microampere range is also suitable for sensor and automation circuits.

VFD filter

The frequency converter filter eliminates high-frequency disturbances and provides reliable readings at the speed converter output.

Measurement functions

MIN/MAX, relative measurement (REL), hold display (HOLD) and automatic range selection. Supplied with cables, batteries and case.

Typical applications

- Tertiary and industrial electrical maintenance
- Measures on speed controllers
- Vocational training in electricity
- Troubleshooting control circuits

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Technical specifications

Display	Backlit LCD, 6000 points, bar graph
DC Tension	60 mV to 600 V, ±(0.5% + 3 digits)
AC TRMS voltage	60 mV to 600 V, ±(0.8% + 3 digits)
DC/AC TRMS Current	600 µA to 10 A
Frequency	10 Hz to 10 MHz
Capacity	10 nF to 100 mF
Resistance	600 Ω to 60 MΩ
Functions	VFD filter, MIN/MAX, REL, HOLD, automatic range
Security	CAT III 600 V
Nutrition	2 AAA batteries
Dimensions	166 x 78 x 64 mm
Weight	268 g

Technical advice and quote

DYNATIME SA distributes this product in Switzerland from Marin (NE). Our team helps you choose the right version for your application and sends you a quote quickly.
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