

Product card AX-DG1015AF



Symbol:	AX-DG1015AF
Manufacturer:	AXIOMET
Product groups:	Generators and frequency meters

Product specifications

Type of generator:	function
Band:	$\leq 15\text{MHz}$
Waveform frequency range:	range: $1\mu\text{Hz} \dots 15\text{MHz}$ (sinus waveform), range: $1\mu\text{Hz} \dots 5\text{MHz}$ (rectangular waveform), range: $1\mu\text{Hz} \dots 1\text{MHz}$ (other waveforms)
Kind of display used:	LCD TFT 3,5"
Number of channels:	2
Amplitude:	value of amplitude V_{pp} 0,2...2V - actual offset value is 10 % of set value, value of amplitude $V_{pp} < 0,2\text{V}$ - actual offset value is 1% of set value, value of amplitude $V_{pp} > 2\text{V}$ - actual offset value is set value

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Memory record length:	1024pts
Vertical resolution:	8 bit
Output parameters:	impedance: 50Ω
Sweep mode:	period: 100m...900s
Weight:	3.5 kg
Dimensions:	415 x 295 x 195 mm
Power supply:	110/220V, ±10%, 50/60Hz
Measuring instrument features:	<ul style="list-style-type: none">• arbitrary waveform• built-in frequency meter• 32 built-in waveforms
Standard equipment:	<ul style="list-style-type: none">• BNC cable• RS232 cable• software• test lead• mains cable
Interface:	RS232
Plug variant:	EU
Kind of modulation:	ASK, FM, FSK, PSK
Sampling:	100Msps
Protection:	anti-overload, anti-overvoltage, short circuit protection, against reverse polarity

Additional information

Gross weight:	3.5 kg
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