

TECHNICAL DATA

# 5080A/MEG | 5080A Megohm Meter Calibration Option



## Product overview: 5080A/MEG | 5080A Megohm Meter Calibration Option

### Megohm Meter Calibration Option for the 5080A Multi-Product Calibrator

The 5080A Megohm Meter Calibration Option enables the 5080A Multi-Product Calibrator to calibrate the high voltage output of megohm meters and other portable and bench insulation testers. It sources high ohms, high voltage resistors up to 18 GΩ. It also measures high voltage outputs.

Operation is easy

You access the 5080A Megohm Meter Calibration Option's capabilities simply by selecting "MEG" mode on the calibrator's front panel. All outputs are conveniently located on the calibrator's output block, to make hook-ups easy and to minimize the errors contributed by cabling.

### Specifications: 5080A/MEG | 5080A Megohm Meter Calibration Option

Specifications	
Insulation Resistance	Ranges: 10 kΩ to 10 GΩ, plus 18 GΩ single value Best 1-year specification: 0.2%
Insulation Voltage	Ranges: 0 V to 1575 V dc peak Best 1-year specification: 1%
Continuity Resistance	Ranges: 1 Ω to 5.9 kΩ (16 values) Best 1-year specification: 0.1%



Continuity Current	Ranges: 700 mA max Best 1-year specification: 1.2%
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## Ordering information



### **5080A/MEG**

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03/2025

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