

KLEIN TOOLS MM1300

Klein Tools MM1300 Electrician's/HVAC Multimeter

INSTRUCTION MANUAL

1. Safety Information

Always read, understand, and follow all instructions, cautions, and warnings provided with this device before each use. Failure to observe these safety instructions can result in severe injury or death.

- Do not use the meter if it appears damaged or if the test leads are damaged.
- Always verify meter operation on a known live circuit before use.
- Adhere to the specified measurement categories: **CAT III 1000V** and **CAT IV 600V**.
- Do not apply more than the rated voltage, as marked on the meter, between the input terminals or between any terminal and earth ground.
- Use caution when working with voltages above 30V AC RMS, 42V peak, or 60V DC. These voltages pose a shock hazard.
- Always disconnect power to the circuit and discharge all high-voltage capacitors before measuring resistance, continuity, diodes, or capacitance.
- Ensure the correct function and range are selected before making a measurement.
- Replace batteries as soon as the low battery indicator appears to ensure accurate readings.

2. Product Overview

The Klein Tools MM1300 is an auto-ranging digital multimeter designed for electricians and HVAC professionals. It measures a comprehensive range of electrical parameters, including AC/DC voltage, AC/DC current, resistance, capacitance, frequency, duty cycle, and temperature. It also features diode and continuity testing capabilities.



Figure 1: Front view of the Klein Tools MM1300 Multimeter. The display shows '6.000 V', indicating a voltage measurement. Below the display are function buttons (REL, RANGE, MAX/MIN, AUTOHOLD, SELECT) and a rotary dial for selecting measurement modes. The input jacks for test leads are located at the bottom.

Key features include a backlit display for visibility in various lighting conditions, and it comes with a Klein case, thermocouple, test leads, and batteries.

3. Setup

3.1 Battery Installation

The MM1300 requires two AAA batteries (included). To install or replace batteries:

1. Ensure the meter is OFF and disconnect all test leads.
2. Locate the battery compartment cover on the back of the meter.
3. Unscrew the retaining screw(s) and remove the cover.
4. Insert two AAA batteries, observing correct polarity (+/-).
5. Replace the battery compartment cover and secure it with the screw(s).

3.2 Test Lead Connection

Proper connection of test leads is crucial for accurate and safe measurements.

- For most voltage, resistance, continuity, diode, capacitance, frequency, and temperature measurements, connect the black test lead to the **COM** jack and the red test lead to the **VΩHz→ T Temp** jack.
- For current measurements up to 400mA, connect the black test lead to the **COM** jack and the red test lead to the **mAmA** jack.
- For current measurements up to 10A, connect the black test lead to the **COM** jack and the red test lead to the **A** jack.

4. Operating Instructions

4.1 Power On/Off

Turn the rotary dial from the OFF position to any desired measurement function to power on the meter. To power off, turn the rotary dial back to the **OFF** position.

4.2 Function Selection

The rotary dial selects the primary measurement function. For functions with multiple modes (e.g., AC/DC voltage, resistance/continuity/diode), press the **SELECT** button to toggle between modes.

4.3 Measurement Functions

- **Voltage (V / V—):** Turn the dial to V. Use SELECT to switch between AC (⌚) and DC (—). Connect leads in parallel to the circuit.
- **Current (A / A—, mA / mA—, μA / μA—):** Turn the dial to A, mA, or μA. Use SELECT to switch between AC (⌚) and DC (—). Connect leads in series with the circuit. Ensure correct input jacks are used (10A MAX FUSED or 400mA MAX FUSED).
- **Resistance (Ω):** Turn the dial to Ω. Disconnect power from the circuit. Connect leads across the component.
- **Continuity (→ T):** Turn the dial to Ω. Press SELECT until the continuity symbol appears. Disconnect power. Connect leads across the circuit. An audible tone indicates continuity.
- **Diode Test (→ T):** Turn the dial to Ω. Press SELECT until the diode symbol appears. Disconnect power. Connect leads across the diode.
- **Capacitance (||):** Turn the dial to ||. Disconnect power and discharge the capacitor. Connect leads across the capacitor.
- **Frequency (Hz) / Duty Cycle (%):** Turn the dial to Hz Duty. Use SELECT to switch between Frequency and Duty Cycle. Connect leads to the signal source.
- **Temperature (°F / °C):** Turn the dial to Temp. Use SELECT to switch between Fahrenheit and Celsius. Insert the thermocouple into the input jacks.

4.4 Special Functions

- **RELA (Relative Mode):** Press to store the current reading as a reference. Subsequent readings will display the difference from this reference.
- **RANGE:** Press to switch between auto-ranging and manual ranging. In manual mode, press repeatedly to cycle through ranges.
- **MAX/MIN:** Press to capture the maximum or minimum reading during a measurement session. Press again to cycle between MAX, MIN, and normal mode.
- **AUTOHOLD:** Press to hold the current stable reading on the display. Press again to release.
- **Backlight (*):** Press the backlight button (often combined with AUTOHOLD) to illuminate the display for better visibility in low-light conditions.

5. Maintenance

5.1 Cleaning

Wipe the meter with a dry, lint-free cloth. Do not use abrasive cleaners or solvents. Ensure the meter is off and leads are disconnected before cleaning.

5.2 Battery Replacement

Refer to Section 3.1 for battery replacement instructions. Replace batteries promptly when the low battery indicator appears to maintain measurement accuracy.

5.3 Fuse Replacement

The MM1300 is equipped with internal fuses to protect against overcurrent in current measurement modes. If the meter fails to read current, the fuse may be blown. Fuse replacement should only be performed by qualified personnel.

- **10A MAX FUSED:** For the 10A current range.
- **400mA MAX FUSED:** For the mA/μA current ranges.

Always replace with fuses of the exact specified type and rating.

5.4 Storage

When not in use for extended periods, remove the batteries to prevent leakage. Store the meter and its accessories in a cool, dry environment, away from direct sunlight and extreme temperatures.

6. Troubleshooting

If the meter does not function correctly, review the following common issues:

- **Display shows "LE.AD":** This typically indicates that the test leads are connected to the current input jacks (A, mA/μA) but the rotary dial is set to a non-current function (e.g., Voltage, Resistance). Correct the lead connection or rotary dial setting.
- **Display shows "0.000" or no reading:**
 - Ensure the meter is powered on and batteries are not low.
 - Verify test leads are properly inserted and making good contact.
 - Check if the correct function and range are selected for the measurement.
 - In current modes, a blown fuse will result in no reading. Refer to Section 5.3 for fuse replacement.
 - For resistance/continuity, ensure the circuit is de-energized.
- **Inconsistent or erratic readings:**

- Check for loose test lead connections at both the meter and the circuit.
 - Ensure batteries are not low.
 - Verify the measurement environment is stable and free from strong electromagnetic interference.
- **Meter does not power on:** Check battery installation and ensure batteries are fresh.

If issues persist after troubleshooting, contact Klein Tools customer support or a qualified service technician.

7. Specifications

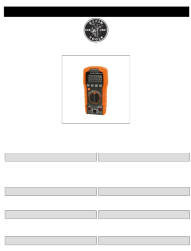
Parameter	Specification
Brand	KLEIN TOOLS
Model Number	MM1300
Measurement Type	Multimeter
AC/DC Voltage	Up to 1000V
AC/DC Current	Up to 10A
Resistance	Yes
Capacitance	Yes
Frequency	Yes
Duty Cycle	Yes
Temperature	Yes
Diode Test	Yes
Continuity Test	Yes
Power Source	2 x AAA Batteries (included)
Item Weight	0.9 Pounds (approx. 14.4 ounces)
Dimensions (L x W x H)	7.65 x 3.75 x 0.5 inches
Safety Rating	CAT III 1000V, CAT IV 600V

8. Warranty and Support

Klein Tools products are manufactured to high standards of quality and durability. For specific warranty information, please refer to the official Klein Tools website or the warranty card included with your product.

For technical support, service, or to inquire about replacement parts, please visit the official Klein Tools website or contact their customer service department. Contact details can typically be found on the manufacturer's website or product packaging.

Related Documents - MM1300

	Klein Tools MM400 Auto-Ranging Digital Multimeter Instruction Manual Comprehensive instruction manual for the Klein Tools MM400 Auto-Ranging Digital Multimeter, covering its features, specifications, safety warnings, and operating instructions for various electrical measurements.
	Klein Tools MM400 Digital Multimeter - Auto-Ranging, 600V Discover the Klein Tools MM400, an auto-ranging digital multimeter designed for electricians. This device measures AC/DC voltage, current, resistance, temperature, capacitance, frequency, and duty-cycle, with test diode and continuity functions. Learn about its specifications and features.
	Klein Tools CL445 HVAC Clamp Meter Instruction Manual Specifications & Operation Comprehensive instruction manual for the Klein Tools CL445 HVAC Clamp Meter. Learn about its features, specifications, operating procedures, safety warnings, and maintenance.
	Klein Tools CL445 HVAC Clamp Meter Instruction Manual Comprehensive instruction manual for the Klein Tools CL445 HVAC Clamp Meter, detailing specifications, operating procedures, safety warnings, and maintenance for accurate electrical measurements.

	Klein Tools MM320 Manual-Ranging Digital Multimeter Instruction Manual This document provides detailed instructions for the Klein Tools MM320 Manual-Ranging Digital Multimeter, covering its features, specifications, operating instructions, and maintenance. It explains how to measure AC/DC voltage, DC current, resistance, test batteries, diodes, and continuity. Safety warnings and troubleshooting tips are also included.
	Klein Tools CL1100 Clamp Meter Instruction Manual Comprehensive instruction manual for the Klein Tools CL1100 clamp meter, detailing its specifications, features, safety warnings, and operational guidelines for accurate electrical measurements.

Documents - KLEIN TOOLS – MM1300



[\[pdf\]](#) User Manual Instructions Specifications Dimension Guide

MM1300 Instructions kleintools sites files instructions

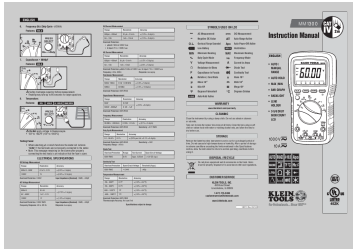
Instruction Manual **MM1300** ENGLISH BACKLIGHT BAR GRAPH LEAD HOLDER MAX / MIN 3-5/6 DIGIT 6000 COUNT LCD AUTO / MANUAL RANGE AUTO HOLD HOLD Apo RANGE AUTO A-HOLD www.kleintools.com For Professionals...Since 1857 ENGLISH **MM1300** Instruction Manual GENERAL SPECIFICATIONS The Klein Tools **MM1300**...

lang:en score:45 filesize: 2.33 M page_count: 24 document date: 2012-05-21

[\[pdf\]](#) User Manual Instructions Specifications

Klein Tools MM1300 Electrician s HVAC Multimeter SYMBOLS uSED oN LcD ac Measurement Dc Instruction Manual GENErAL SpEcIficatIoNS The is an auto ranging multimeter It measures AC DC voltage current resistance capacitance frequency duty cycle and temperature can also test diodes continuity operating altitude 6572 ft 2000m relative Humidity Instructions data kleintools sites all product assets documents instructions klein

ENGLISH 6. Frequency Hz / Duty cycle 500kHz Features: HoLD PRESS 7. capacitance: 6000F Features ... ire, IL 60069 1-877-775-5346 customerservice kleintools.com www.kleintools.com 139713 Rev. 03/14 B **MM1300** Instruction Manual ENGLISH auto / MaNuAL raNGE auto HoLD MaX / MIN Bar Graph BackLIGHT ... lang:en **score:44** filesize: 4.27 M page_count: 8 document date: 2014-10-03

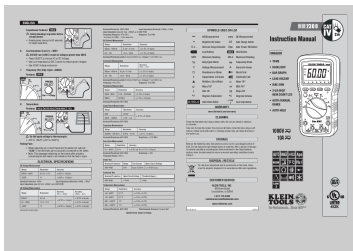


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MM2300 Instruction Manual Klein Tools Installation Instructions K E Electric Supply Corporation KLEINTINST00042 images tradeservice INSTALLATIONSHEETS DIR100005 |||

ENGLISH Capacitance Features: HOLD Safely discharge capacitor before measurement. Reading may take ... NGE auto HOLD 1000V 10A ENGLISH MM2300 Instruction Manual General Specifications The Klein Tools **MM1300** is an auto-ranging multimeter. It measures AC/DC voltage, AC/DC current, resistance, capacita...

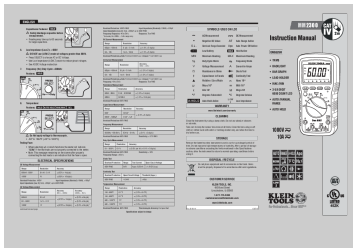
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MM2300 Instruction Manual Klein Tools a Do not attempt to measure more than 1000V B 600V on LOW Z setting C 400ma D 10a E auto Power Off apo Device will power off after 30 minutes non use Press the select button wake Instructions data kleintools sites all product assets documents instructions klein ENGLISH Capacitance Features: HOLD Safely discharge capacitor before measurement. Reading may take ... NGE auto HOLD 1000V 10A ENGLISH MM2300 Instruction Manual General Specifications The Klein Tools **MM1300** is an auto-ranging multimeter. It measures AC/DC voltage, AC/DC current, resistance, capacita...

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Download Klein Tools CL1000 Manuals Manual 9bac9056f7694b677b0bf720cfba5a12 alliedelec m d ||| Electrical Test Measurement Test Measurement Crafted for optimum durability, reliability and fu ... age tester on page 207. Multimeter Replacement Fuses NEW Cat. No. For Use With 69191 MM1000, **MM1300**, MM2000, MM2300, MM6000 69192 MM1000, **MM1300**, MM2000, MM2300, MM6000 69193 MM100 Fuse Kit...

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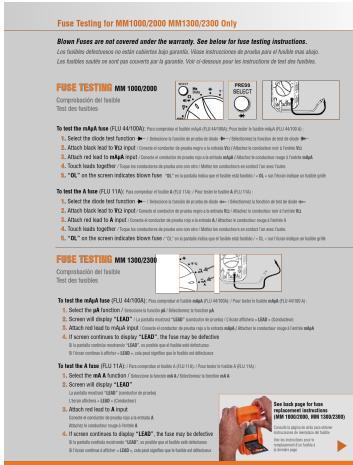
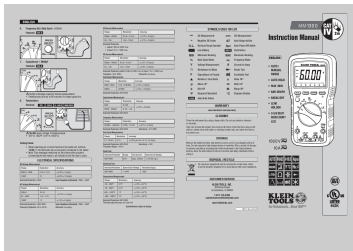


[pdf] User Manual Instructions Borchure

Test Measurement Klein Tools Instruction Manual Straight Input Leads 2 x AAA Batteries CL900 is an auto ranging true root mean square TRMS 2000A digital clamp meter that measures AC DC current via the and voltage resistance continuity frequency duty cycle capacitance tests diodes test leads KleinTools TestandMeasurement Ed161 data kleintools sites all product assets documents brochures klein Brochure The CL700 MM300 a manual multimeter It also has battery mode Test Measurement Crafted for optimum durability, reliability and functionality, our line of test a ... acement Fuses Cat. No. 69191 69192 69193 69194 69031 69032 69033 69034 69035 For Use With MM1000, **MM1300**, MM2000, MM2300, MM6000 MM1000, **MM1300**, MM2000, MM2300, MM6000 MM100 Fuse Kit MM200 Fuse Kit ... lang:en score:30 filesize: 6.99 M page_count: 19 document date: 2018-07-31

[pdf] Instructions Specifications

Klein Tools MM1300 Electrician s HVAC Multimeter GENEraL SpEcIflCatIoNS The is an auto ranging multimeter It measures AC DC voltage current resistance capacitance frequency MM1300 Instructionsmedia distributordatasolutions xlsx klein 2019q4 2a68cb25e70ef557ebadb57b3553683529a3b44 ||| ENGLISH 6. Frequency Hz / Duty cycle 500kHz Features: HoLD PRESS 7. capacitance: 6000F Features ... ire, IL 60069 1-877-775-5346 customerservice kleintools.com www.kleintools.com 139713 Rev. 03/14 B **MM1300** Instruction Manual ENGLISH auto / MaNuaL raNGE auto HoLD MaX / MIN Bar GrapH BackLIGHt ... lang:en score:30 filesize: 4.27 M page_count: 8 document date: 2014-10-03



[pdf] Instructions Warranty

Meter Fuses service kleintools 80 instructions ||| Fuse Testing for MM1000/2000 **MM1300**/2300 Only Blown Fuses are not covered under the warranty. See below for fuse testing instructions. Los fusibles defectuosos no estn cubiertos bajo garanta. Vase instrucciones de prueba para el fusible mas abajo. Les fusibles sauts ne sont pas couverts par la gara... lang:es score:30 filesize: 1.89 M page_count: 2 document date: 2014-01-27



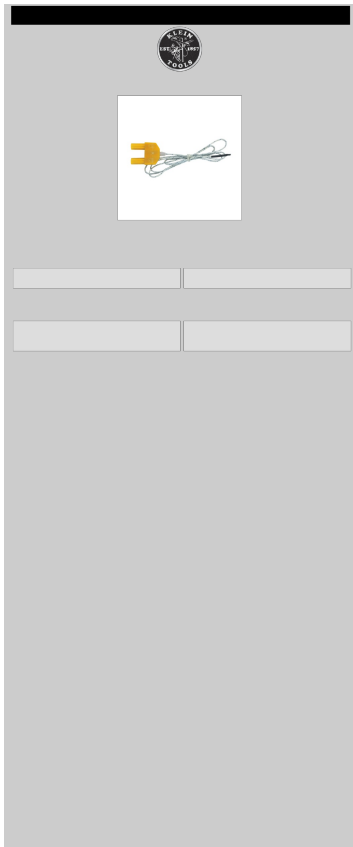
[pdf] Instructions

10 JD Velilla Digital Multimeter Fuse Replacement Klein Tools BEFORE YOU START 1 Obtain the correct replacement fuse kit a MM100 Kit Part 69193 MMDigitalMultimeterFuseReplacement data kleintools sites all product assets documents instructions klein 80

Digital Multimeter Fuse Replacement BEFORE YOU START 1. Obtain the correct replacement fuse kit a. M ... 4 F10A MM100 MM200 Digital Multimeter Fuse Replacement FUSE REPLACEMENT PROCEDURE

MM1000/MM1300/MM2000/MM2300/MM6000 1. Ensure the meter is in the Off position. a. Place the unit face down...

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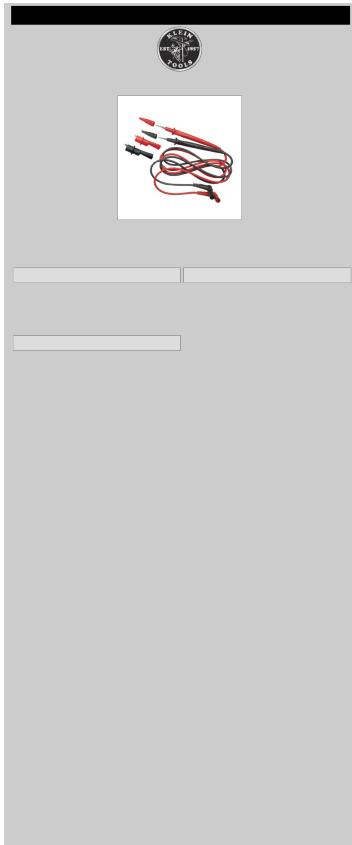
[pdf] User Manual Specifications Datasheet Catalog

KleinTools Datasheet for 69028 Klein Tools Replacement Thermocouple Use and Care Manual

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Catalog No. 69028 Replacement Thermocouple Klein Tools offers the Thermocouple Replacement for use ... CL200, CL210, CL310, CL312, CL330, CL700, CL800 CL1300, CL2300, MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 Weight: 0.70 oz 19.8 g Powered by TCPDF www.tcpdf.org ...

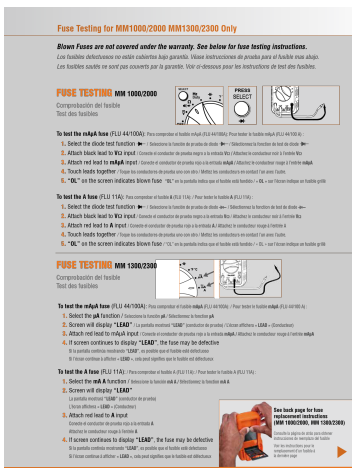
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KleinTools Datasheet for 69410 Klein Tools HowTo Manual Replacement Test Lead Set Right Angle
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 Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended fo ... f Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

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[\[pdf\]](#) Instructions Warranty

MeterFuseTesting Replace kleintools 80 sites all product assets documents instructions
 Fuse Testing for MM1000/2000 **MM1300**/2300 Only Blown Fuses are not covered under the warranty. See below for fuse testing instructions. Los fusibles defectuosos no estn cubiertos bajo garanta. Vase instrucciones de prueba para el fusible mas abajo. Les fusibles sauts ne sont pas couverts par la gara...

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[\[pdf\]](#) User Manual Instructions Accessories Borchure

Test Measure Line meter clamp digital multimeter tough capacitance impedance temperature AC DC voltage Klein Tools TEST MEASUREMENT The MM300 is a manual ranging that measures current and resistance It also tests diodes continuity has battery test mode MM400 an auto frequency 2016 Brochure data kleintools sites all product assets documents brochures klein Instructions Packaging CL600 True Root Mean Squared TRMS via the leads CL700 69843BR productimageserver literature brochure 80 TEST MEASUREMENT Tested Tough. Trusted Safe. KLEIN TEST MEASUREMENT TABLE OF CONTENTS Klein ... clamp meters. Magnetic Hanger 69190 For use with previousgeneration Klein Tools multimeters MM1000, **MM1300**, MM2000 and MM2300. Test Kits Electrical Test Kit 69149 Easy-to-use kit to diagnose electri...
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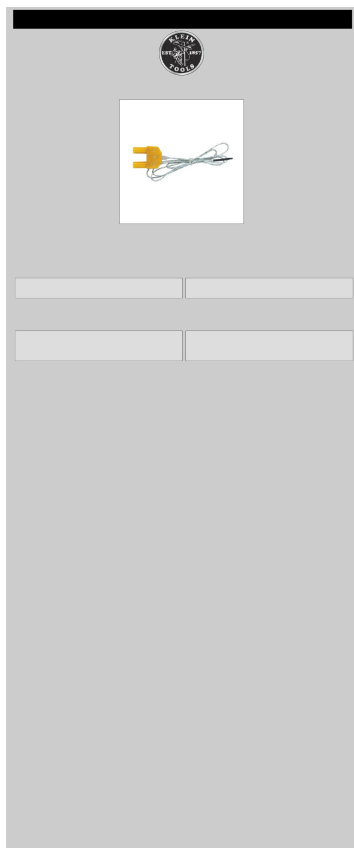
Línea de Multímetros y Probadores Klein Tools MX kleintools mx sites all product assets documents brochures tulmex Tulmex 16 100 Manual Pdf Multímetro Digital Profesional con Gancho |||

Lnea de Multímetros y Probadores Diseñados por electricistas para los electricistas

Multímetros Probado ... 9.9kHz 4000 4000 N/A N/A N/A N/A N/A N/A N/A

MM1300 MM1300 Multímetro Digital HVAC 10A 10A 1000V 1000V 60M 0.1A 6000F - 58 - 1832F 499.9kHz 6000...

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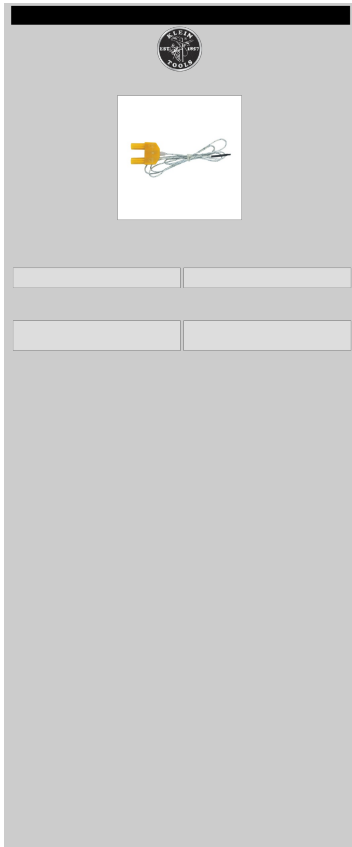


[\[pdf\]](#) Datasheet

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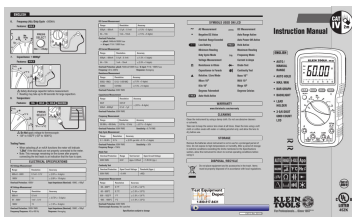
Cat. No. 69028 Termopar de repuesto Klein Tools ofrece el termopar de repuesto para utilizar con va ... CL200, CL210, CL310, CL312, CL330, CL700, CL800 CL1300, CL2300, MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 Peso: 0,70 oz 19,8 g Powered by TCPDF www.tcpdf.org ...

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KleinTools Datasheet for 69028 Klein Tools Specification Sheet File Size 118 5 KB Klein® Type K Replacement Thermocouple For Use With CL200 CL210 CL310 CL312 CL330 CL700 CL800 CL1300 CL2300 MM200 MM400 MM600 MM700 MM1000 MM1300 MM2000 MM2300 MM6000 Multimeters and Clamp Meter 32 to 482 deg F idw document
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Klein Tools MM1300 Electrician's HVAC Multimeter SYMBOLS USED on LCD ac Measurement Dc Instruction Manual GENERAL SPECIFICATIONS The is an auto ranging multimeter It measures AC DC voltage current resistance capacitance frequency duty cycle and temperature can also test diodes continuity operating altitude 6572 ft 2000m relative Humidity A1 1gw7z6zL images na ssl amazon I ...
 lang:en score:23 filesize: 1.41 M page_count: 2 document date: 2014-04-24



[\[pdf\]](#) Specifications Datasheet Catalog

KleinTools Datasheet for 69190 Klein Tools kleintools datasheet 1829045 mouser 2 1028 |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:23** filesize: 179.14 K page_count: 2 document date: 2022-01-14



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KleinTools Datasheet for 69410 Klein Tools Specification Sheet KLEIN TOOLS® TOOLS southernpipe ASSETS DOCUMENTS CMS EN |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

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[\[pdf\]](#) Specifications Datasheet Catalog

datasheet Klein Tools 69190 Magnetic Hanger globaltestsupply s cache |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:i-klngon **score:22** filesize: 19.11 K page_count: 1 document date: 0000-00-00



[\[pdf\]](#) Specifications Datasheet Catalog

KleinTools Datasheet for 69191 Klein Tools kleintools datasheet 1829137 mouser hn 2 1028 |||

Catalog No. 69191 11A Replacement Fuse The 11A High Rupture Capacity HRC fuse reduces the possibility of internal arc flashes. It provides longer lasting performance and greater safety. Store as spare fuses so you are always prepared. Compatible with Klein Digital Multimeters: MM1000, **MM1300**, MM2...

lang:en **score:22** filesize: 165.6 K page_count: 2 document date: 2023-12-22

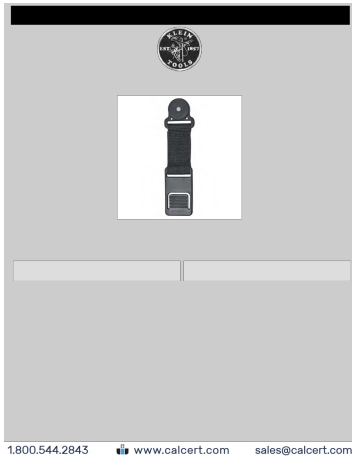


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ITM Datasheet Template datasheet Klein Tools 69190 Magnetic Hanger itm s cache |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:22** filesize: 102.39 K page_count: 1 document date: 2015-03-23

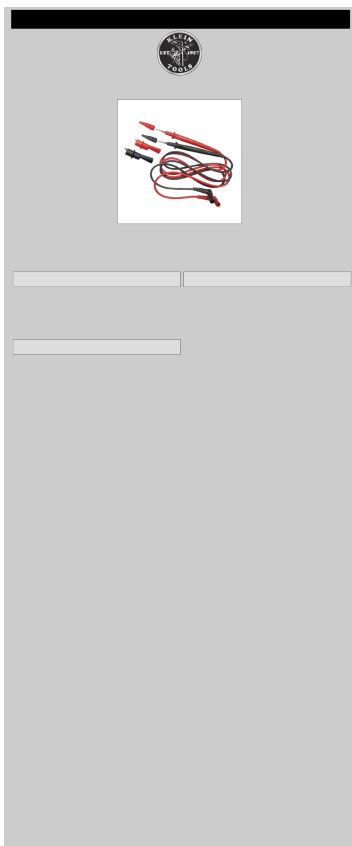


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Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

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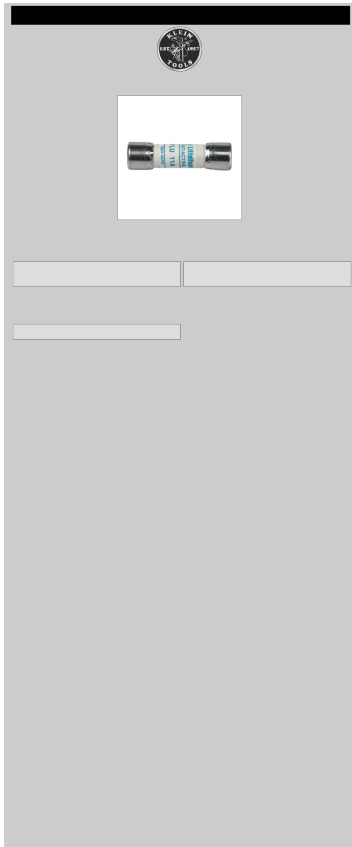


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KleinTools Datasheet for 69410 Klein Tools 3034337 farnell datasheets

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en **score:22** filesize: 228.09 K page_count: 1 document date: 2020-06-09



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KleinTools Datasheet for 69191 Klein Tools 11A Replacement Fuse MM1300 MM2000 MM2300 and MM6000 Electrician HVAC Multimeters Special Features High Rupture Capacity HRC Reduces the Possibility of Internal Arc kleintools datasheet media distributordatasolutions.xlsx klein 2020q2 documents 159dd228fff694769e1e9527db4b46208721804a |||

Catalog No. 69191 11A Replacement Fuse The 11A High Rupture Capacity HRC fuse reduces the possibility of internal arc flashes. It provides longer lasting performance and greater safety. Store as spare fuses so you are always prepared. Compatible with Klein Digital Multimeters: MM1000, **MM1300**, MM2...

lang:en score:22 filesize: 164.95 K page_count: 1 document date: 2020-03-09



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KleinTools Datasheet for 69190 Klein Tools Click to View Magnetic Hanger 522036 Data Sheet

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Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:22** filesize: 178.47 K page_count: 1 document date: 2022-10-30



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KleinTools Datasheet for 69190 Klein Tools kleintools datasheet data sites all product assets documents brochures klein |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en score:21 filesize: 178.47 K page_count: 1 document date: 2022-09-26



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KleinTools Datasheet for 69190 Klein Tools kleintools datasheet kleintoolsnz sites all product assets documents brochures klein |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:21** filesize: 178.47 K page_count: 1 document date: 2022-10-07

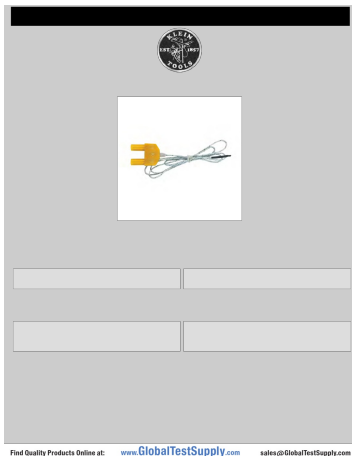


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KleinTools Datasheet for 69190 Klein Tools 323647576KLEIN TOOLS Magnetic Hanger323647576cdn
gescan PIM Docs STEP ASSETS 323647576 |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:21** filesize: 178.47 K page_count: 1 document date: 2022-09-06



[\[pdf\]](#) Specifications Datasheet Catalog

datasheet Klein Tools 69028 Replacement Thermocouple 32 to 482°F globaltestsupply s cache |||

Catalog No. 69028 Replacement Thermocouple Klein Tools offers the Thermocouple Replacement for use ... CL200, CL210, CL310, CL312, CL330, CL700, CL800 CL1300, CL2300, MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 Weight: 0.70 oz 19.8 g Find Quality Products Online at: www.Glob...

lang:en **score:21** filesize: 18.14 K page_count: 1 document date: 0000-00-00



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KleinTools Datasheet for 69410 Klein Tools Catalog cpesupply ASSETS DOCUMENTS ITEMS EN |||
Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with the following Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:21 filesize: 228.08 K page_count: 1 document date: 2024-06-26



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KleinTools Datasheet for 69190 Klein Tools Specification Sheet Magnetic Hanger Irby kleintools
datasheet media distributordatasolutions.xlsx klein 2022q2 documents
e209f412632ea9aa722c39c290b27e800de2a9af |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

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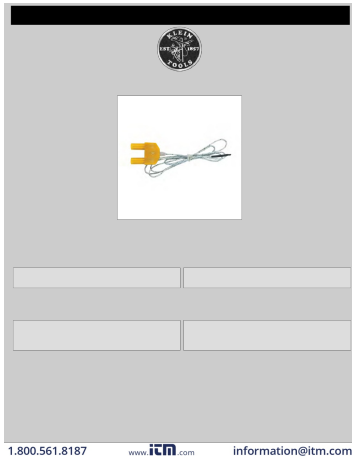


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KleinTools Datasheet for 69190 Klein Tools Catalogue Magnetic Hanger Australia kleintools datasheet au
sites all product assets documents brochures klein |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

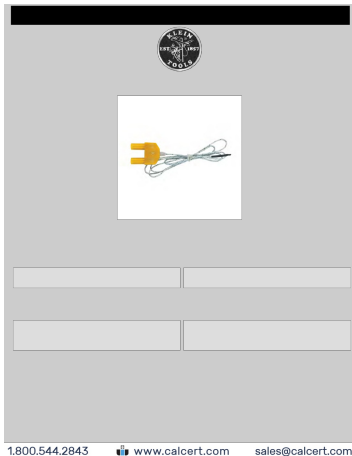
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ITM Datasheet Template datasheet Klein Tools 69028 Replacement Thermocouple 32 to 482°F itm s
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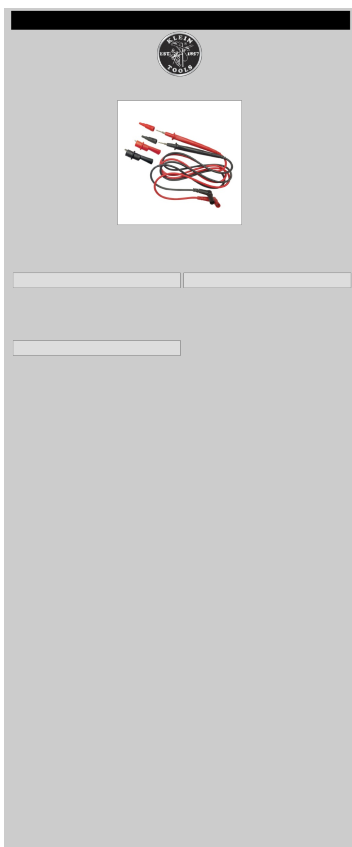
Catalog No. 69028 Replacement Thermocouple Klein Tools offers the Thermocouple Replacement for use ... CL200, CL210, CL310, CL312, CL330, CL700, CL800 CL1300, CL2300, MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 Weight: 0.70 oz 19.8 g 1.800.561.8187 www. .com information i...
lang:en **score:21** filesize: 101.42 K page_count: 1 document date: 2015-03-23



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ITM Datasheet Template datasheet Klein Tools 69028 Replacement Thermocouple 32 to 482°F calcert s
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Catalog No. 69028 Replacement Thermocouple Klein Tools offers the Thermocouple Replacement for use ... CL200, CL210, CL310, CL312, CL330, CL700, CL800 CL1300, CL2300, MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 Weight: 0.70 oz 19.8 g 1.800.544.2843 15 10 20 5 25 0 30 ...
lang:en **score:21** filesize: 107.36 K page_count: 1 document date: 2022-03-29



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KleinTools Datasheet for 69410 Klein Tools 198415314 cdn e soneparcanada io PIM Docs STEP
ASSETS |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended fo ... f Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...
lang:en **score:21** filesize: 228.09 K page_count: 1 document date: 2021-06-18



[\[pdf\]](#) Specifications Datasheet Catalog

KleinTools Datasheet for 69410 Klein Tools 323647333 cdn e soneparcanada io PIM Docs STEP ASSETS |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:21 filesize: 228.08 K page_count: 1 document date: 2022-09-06

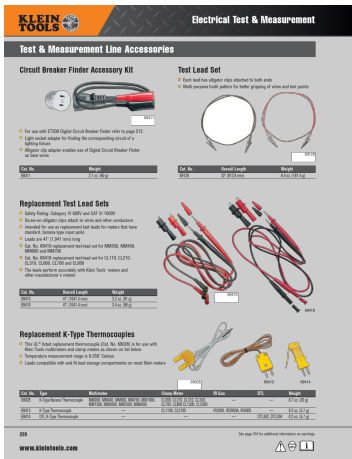


[\[pdf\]](#) Specifications Datasheet Catalog

KleinTools Datasheet for 69190 Klein Tools Specification Sheet Magnetic Hanger Independent Electric kleintools datasheet media distributordatasolutions xlsx klein 2022q3 documents e209f412632ea9aa722c39c290b27e800de2a9af |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en score:21 filesize: 178.47 K page_count: 1 document date: 2022-07-04



[pdf] Accessories

Test Measurement Klein Tools KLEINTE00728 220 shopeeco ASSETS DOCUMENTS ITEMS EN ||| Electrical Test Measurement Test Measurement Line Accessories Circuit Breaker Finder Accessory ... 69414 K-Type Thermocouple DTL K-Type Thermocouple Multimeter MM200, MM400, MM600, MM700, MM1000, **MM1300**, MM2000, MM2300, MM6000 -- -- Clamp Meter CL200, CL210, CL310, CL330, CL700, CL800 CL1300, C...

lang:en score:21 filesize: 1.31 M page_count: 1 document date: 2017-12-06



[pdf] Specifications Datasheet Catalog

KleinTools Datasheet for 69190 Klein Tools Product Spec Sheet KLEIN MAGNETIC HANGER Gordon Electric Supply Inc 11509 PHZYA45NVGCDE801 ideadigitalasset DAMRoot Original 11833 ||| Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en score:21 filesize: 178.47 K page_count: 1 document date: 2022-09-06



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KleinTools Datasheet for 69190 Klein Tools Primary Spec Sheet Magnetic Hanger Energy Avenue
kleintools datasheet media distributordatasolutions.xlsx klein 2023q3 documents
e209f412632ea9aa722c39c290b27e800de2a9af |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

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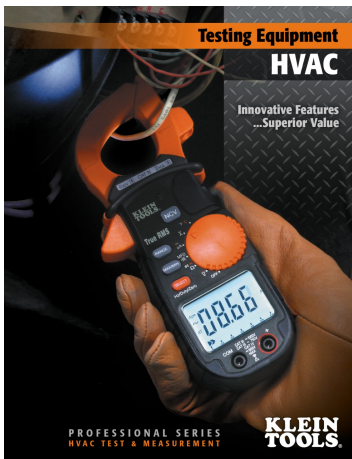


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Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:21 filesize: 228.09 K page_count: 1 document date: 2021-08-25



[\[pdf\]](#) Borchure

30 1 Infrared Thermometer Electronic Voltage Testers Testing Equipment Klein Tools E H A M A p T p D TRMS MEASUREMENT CL1300 CL2300 AC Current 600A DC no 750V 1000V LCD Display 6000 Backlit Analog Bar Graph MM1300 MM2300 HVAC Test and Measure Brochure data kleintools sites all product assets documents brochures klein 80 files information

Testing Equipment HVAC Innovative Features ...Superior Value PROFESSIONAL SERIES HVAC TEST MEASURE ... an s / HVAC TRMS Multimeter True RMS Measurements Backlit Display Analog Bar Graph MEASUREMENT **MM1300** MM2300 AC Voltage 1000V 1000V DC Voltage 1000V 1000V AC Current 10A 10A DC Current ...

lang:tl score:21 filesize: 6.66 M page_count: 6 document date: 2012-06-15



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KleinTools Datasheet for 69410 Klein Tools Klein® Eddy Group Limited IDW DOCUMENT

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DOC |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended fo ... f Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:20 filesize: 228.09 K page_count: 1 document date: 2020-08-13



[\[pdf\]](#) Specifications Datasheet Catalog

KleinTools Datasheet for 69410 Klein Tools Replacement Test Lead Set Right Angle69410 KLE 1021 4
SpecificationSheetold elliottelectric Media SpecificationSheet |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended fo ... f Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:20 filesize: 228.09 K page_count: 1 document date: 2022-09-06



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KleinTools Datasheet for 69190 Klein Tools Specification Sheet at Wolff Design Center Plumbing showrooms serving Akron Medina Sandusky and Toledo Maumee Ohio since 1965 kleintools datasheet wolff Requested Info brands KLT documents specSheets |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en **score:20** filesize: 178.47 K page_count: 1 document date: 2020-04-05



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KleinTools Datasheet for 69410 Klein Tools Test Lead Set Product Brochure 092644694103

0092644694103 365650 1fd966b1 f285 4a95 9dc9 be7837298623 images thdstatic catalog Images 1f |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended fo ... f Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en **score:20** filesize: 228.09 K page_count: 1 document date: 2020-04-19



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KleinTools Datasheet for 69410 Klein Tools Specification Sheet Replacement Test Lead Set Right Angle

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3b4eba2f0d5f62825f58f7d2ac85850559c30aa3 |||

Catalog No. 69410 Replacement Test Lead Set, Right Angle The Klein Tools Test Leads are intended for use with Alligator Clips For Use With: Cat. No. MM300, MM400, MM500, MM600, MM700, MM100, MM200, MM1000, **MM1300**, MM2000, MM2300, MM5000, MM6000, CL100, CL200, CL1000, CL1200, CL1300, CL2000, CL2200, CL2300...

lang:en score:20 filesize: 228.17 K page_count: 1 document date: 2022-01-03



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KleinTools Datasheet for 69190 Klein Tools 13 set 2020 — This electrician multimeter magnetic hanger allows you to work hands free. It attaches metal surfaces convenient use. For with various kleintools datasheet sites all product assets documents brochures klein |||

Catalog No. 69190 Magnetic Hanger This electrician multimeter magnetic hanger allows you to work hands-free. It attaches to metal surfaces for convenient use. For use with various electrician multimeters including Klein Tools Professional Series: MM1000, **MM1300**, MM2000, MM2300, MM5000 and MM6000. S...

lang:en score:20 filesize: 178.47 K page_count: 1 document date: 2022-02-05