



DATA-CHECK

Operating Instructions

1 **Power ON/OFF**

Slide switch down for **ON** and up for **OFF**

(Note: when turned on the software version number is displayed on the LCD for 3 seconds)

2 **User Identification**

Enter your 2-digit user number on the keypad check display for correct number.

(Note: up to 99 operators can be programmed for each data-Check)

3 **TESTING Wrist Strap and cord**

Place your wrist strap on your wrist ensuring a snug fit.

Connect one end of the coil cord to the wrist strap and the other end to the mating connector on the Data-Check.

Depress the round test button on the Data-check with your finger and hold down until the pass or fail LED lights up.

(Note: You will hear one audible tone for pass and four audible tones for fail).

The test results will be shown on the LCD stated in MEG OHMS and stored in the memory, if the printer is turned on the results will be printed immediately with the user number, date and time.

4 **TESTING Heel/Toe grounders or Footwear**

(Note: applies only for Data-Check test system complete with footplate)

Place Heel/toe grounder or shoe on each foot ensuring good fit.

Place one foot on the footplate and depress the round test button on the Data-check with your finger, hold down until the pass or fail LED lights up.

(Note: You will hear one audible tone for pass and four audible tones for fail).

The test results will be shown on the LCD stated in MEG OHMS and stored in the memory, if the printer is turned on the results will be printed immediately with the user number, date and time.

Repeat for other foot.

Data Check Back Plate

Technical Specification

RS Part No: 399-5658

Dimensions: - L 350 x W 300 x H 3 mm

Material: - 3mm Yellow Foamex

Connections: - 2 x 10mm Studs, 1 x 7mm Stud for user to connect to back plate and footplate.

Bracket:- Black powder coated mild steel bracket to hold tester

There is also text instructions printed on the back plate.

DATA CHECK

Technical Specification

RS Part No: 398-7124

Dimensions -	220mm x 140 x 70mm
Battery-	Rechargeable – Usage approximately 4000 tests/prints Incorporates a backup battery for memory protection.
Memory-	Stores up to 1024 test results.
Printer-	High speed impact printer with easy change ribbons.
Printer Paper-	10 mtr roll prints approximately 700 test results.

1 year manufacturers guarantee

CE Approved

Manufactured in accordance with 613540-5-1

Supplied with calibration certificate.

Available as Tester only.

Back plate purchased separately.

Foot plate purchased separately.

Power supply (9v regulated) purchased separately.

Paper rolls available in packs of 10.

DATA-CHECK

Setting and Supervisor Modes

1 Supervisor Mode

Enter number 99; now depress numbers 4,5&6 simultaneously for until the LCD shows SUPr (this takes approx 5 seconds)

The following functions are now available by depressing the appropriate numbered buttons on the key board.

<u>Key No.</u>	<u>Programme Operation</u>	<u>LCD Shows</u>
0 -	Clears Data log	<u>CL.LC</u>
1 -	Prints all Saved Data	<u>P.LOG</u>
4 -	Printer ON for printing during the test mode	<u>Pr.ON</u>
5 -	Printer OFF during test mode	<u>Pr.OFF</u>
# -	Returns to Test Mode	<u>no.- -</u>
* -	Feeds printer paper	<u>SUPr</u>

(Note: if the Data-check is left unused for 30 seconds it will return to test mode)

2 Paper Feed

Whilst in the normal test mode depress the * key hold down until the desired amount of paper is fed through.

(Note: this is to be used when installing a new paper roll and prior to tearing off the printed results)

3 Set Mode - Resistance, Time and Date

Whilst in the normal test mode depress the # key hold down (approx 5 seconds) until the LED changes to display the **Low** end test resistance, release and press again for the **High** end test resistance, press again for the **Time, Date Year** and finally back to the normal **Test Mode**.

4 Changing Set values

Whilst in the **Set Mode** select the value you wish to change.

Once the selected value is shown on the LED depress and hold the * key until the set mode led starts flashing (approx 5 seconds).

Enter the new value using the keypad numbers (note: it may be necessary to use the '0' button a number of times to achieve the correct value).

Now depress the # key to save the changes or to abort the changes depress the * key and return to the original setting.

(Note: if the Data-check is left unused for 30 seconds it will return to test mode)

5 RESET

Depressing the 7,8, & 9 keys simultaneously for 5 seconds resets the Data -Check, this operation restarts the programme and displays the software version number on the LCD and then defaults to the normal Test Mode.

(Note: The stored data is not lost when performing a Reset).

Data Log Multi Operator Wrist Strap and Footwear Test Station

- Tests all Wrist straps and footwear
 - - Monitors up to 99 operators
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 - Results of tests displayed on LCD
 -
 - Audible tone & LED's indicate pass or fail
 -
 - Memory records date, time and test results in ohms
 - - Stores up to 1000 results
 -
 - Prints results, time and date immediately or on demand
 -
 - Rechargeable batteries print up to 4000 entries per charge
 -
 - Special 'Supervisor' mode for secure Data and settings
 -
- High and Low settings can be altered to suit future standards, or company preferences.
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 - Complete with Power supply
 -
 - Can be used with Wall plate and foot plates
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 - ISO 9000 / IEC61340-5-1/ CE Approved

Wall Plate for Data Log Multi Operator Wrist Strap and Footwear Test Station

- For use with Data Log Ideal for use in Production / test areas
 - - Printed with user instructions
 -
 - Easy assembly
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 - Designed to be used with
 -
 - Foot plates Size 325mm x 285mm x 3mm