



Electric Automation
Automation specialists

Reference: M1K04S03M1S01

M1K04S03M1S01 ELIWELL Memory
1240.And 4 probes with printer

Buy it at [Electric Automation Network](#)



TEMPERATURE LOGGER CERTIFIED METROLOGICALLY ACCORDING TO ITC 3701/2006 -
RD 889/2006

Equipamentos that cumprem to Portaria nº1129/2009

Temperature data logger fully approved under the regulations metrological

4 models to choose from:

1245: up to 4 probes

1240: up to 4 probes, built-in printer

1285: up to 8 probes

1280: up to 8 probes, built-in printer

Without the need of card for your installation.

Port SD card standard;

for connection to standard SD cards and data downloading. The same card serves for the download of data from multiple M1000.And

Download SD automatic,without the need of touching any key simply enter the card.

RS - 485 - For connection to system Televis/ModBus+

RS - 232 - For connecting GSM MODEM and sending SMS alarms

RS - 232 - For PC connection and data download.

Load thermal paper extremely simple.

Internal data memory as standard **IN 12830**.

Alarm relay and buzzer.

2 digital Inputs

Graphic print and text.

Software included to generate charts, tables, graphs, alarms, tables of modified parameters.

Pdisplay graphics for programming and data visualization

Probes of different lengths on order. The registrar it is supplied with all the documents metrológicos (module F) and the probes connected and sealed.

Select models of the probe next to the registrar for preparation of the set approved

	MEMORY 1000 with printer (mod. 1240 and 1280)	MEMORY 1000 without printer (mod. 1245 and 1285)
User interface	Display graphic LCD retro-lit 8 keys in polycarbonate	Display graphic LCD retro-lit 7 keys in polycarbonate
Analog inputs	Up to 8 analog inputs NTC	Up to 8 analog inputs NTC
Digital inputs	Up to 2 digital inputs	Up to 2 digital inputs

	MEMORY 1000 with printer (mod. 1240 and 1280)	MEMORY 1000 without printer (mod. 1245 and 1285)
Digital outputs	1 SPDT 5(2)A 250Va	1 SPDT 5(2)A 250Va
Connectivity	RS-485 port for ModBus communication+ RS-232 Serial to download data with software for Microsoft Windows® (supplied) Slot for SD memory card to download data Serial RS-232 to GSM modem	RS-485 port for ModBus communication+ RS-232 Serial to download data with software for Microsoft Windows® (supplied) Slot for SD memory card to download data Serial RS-232 to GSM modem
Watch	present	present
Buzzer	present	present
Power	230Va ±10% 50/60Hz	230Va ±10% 50/60Hz
Dimensions	210 x 245 x 70 mm	210 x 245 x 70 mm

Characteristics

Reference	M1K04S03M1S01
Model	MEMORY 1240.And
Relays	1
RS485 Built-in	If
ITC 3701 - 12830	If
Printer	If
Probes	up to 4 NTC
RS 232	If
Format	Wall