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eliwell**EW – 130.804E**

EWHT 800 LX ADVANCED CONTROL FOR TEMPERATURE, HUMIDITY AND SPEED FANS IN PROCESS OF DRYING AND CONTROLLED ATMOSPHERE



AVAILABLE MODELS

MODEL	CODE
EWHT 800LX	HTE48DTX1HH10
CONNECTION KIT TELEVIS	KP250110

* Probe not included

- Control of temperature and humidity, and management the speed of the fans for the management of drying and controlled atmosphere.
- The device integrates the management of programs through step thermal cycles of air exchange and stratification..
- The device can be used in areas such as:
 - Fruit, vegetables, meat, dairy, floriculture
 - Sausages and cheeses, cuisine, pastas,
 - Drying (wood, leather, paper, marble)
 - Slaughterhouses, etc. ...

TECHNICAL DATA

	EWHT 800 LX
Range	<ul style="list-style-type: none"> • NTC probe: -50,0...110,0°C • PTC probe: -55,0...150,0°C • 4...20mA input : 0...100%
Display	2 displays: 3 digits + sign decimal point selectable by parameter
Analog input	4 x NTC /PTC + 1 4...20mA
Digital input	4 digital inputs configurable, voltage free contact
Serial ports	TTL and RS-485 (with optional plug-in module) for connection to CopyCard, TelevisSystem and Modbus protocol-based systems
Digital outputs	3 SPST ½ Hp 8(3)A 250Vac - relay 1, 2 and 3 1 SPDT ½ Hp 8(3)A 250Vac - relay 6 2 SPST 1Hp 250Vac - relay 5 and 8 1 SPDT 1Hp 250Vac - relay 7 1 SPST 2 Hp 250Vac - relay 4
Analog outputs	1 configurable
Temperature of use	-5...50°C
Protection	IP54
Installation	wall
Size	210 x 245 mm, depth 90mm
Power supply	100...240Vac ±10% 50/60Hz

WIRING DIAGRAM

