

## XH340L

## Multifunction digital controller for maturing rooms with management of temperature

L: 38x185mm, panel mounting

### Features

<b>First display</b>	3 digits, d.p., -
<b>Second display</b>	4 digits, d.p., -
<b>Keyboard</b>	8 push buttons
<b>Power supply</b>	24, 110, 230Vac

### Probe inputs

<b>Thermostat</b>	NTC
<b>Humidity</b>	4÷20mA

### Digital inputs

<b>Heater safety, door switch</b>	configurable
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### Relay outputs

<b>Compressor</b>	20A
<b>Fans</b>	8A
<b>Heater control</b>	8A
<b>Dehumidifying, light</b>	8A
<b>Light</b>	8A

### Other Outputs

<b>Hot Key/Prog Tool Kit output</b>	present
<b>Serial output</b>	TTL

### Other

<b>Buzzer</b>	optional
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### Measurement

<b>Measurement range</b>	probe dependent
<b>Accuracy</b>	Better than 1% of full scale

### Generals

<b>Housing</b>	Self extinguishing ABS
<b>Front protection</b>	IP65 with gasket
<b>Display type</b>	1st: red LED (8.0mm high) 2nd: yellow LED (5.6mm high)



<b>Data Storage</b>	EEPROM memory
<b>Operating temperature</b>	0°÷60°C 32°÷140°F
<b>Storage temperature</b>	-30°÷85°C 22°÷185°F
<b>Relative humidity</b>	20÷85%
<b>Resolution</b>	0.1°C or 1°F
<b>Connection</b>	Screw-terminal block <2.5mm <sup>2</sup> and 6.3mm faston