

XLH360

Digital controller for maturing rooms with temperature and humidity management

XLH: 230x210mm, panel or wall mounting

Features

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

Probe inputs

Thermostat	NTC
Defrost	NTC
Humidity	4÷20mA

Digital inputs

Alarm, block alarm, pressure switch, start defrost, energy saving, ON/OFF AUX, holiday	configurable
Door switch	present

Relay outputs

Compressor	20A
Defrost, extractor fans	16A configurable
Fans	8A
Heater control	20A
Humidifying	8A
Dehumidifying, light	16A configurable

Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	RS485 optional

Other

Buzzer	present
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Measurement

Measurement range	probe dependent
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Accuracy Better than 1% of full scale

Generals

Housing	Self extinguishing ABS
Front protection	IP 65 with gasket
Display type	1st: red LED (25.3mm high) 2nd: yellow LED (20.3mm high)
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F
Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm ²
