

## XR530D

**Digital controller for N.T. with "off cycle" defrost, additional configurable re**  
D: 4 DIN Rail mounting

### Features

<b>Display</b>	3 digits, d.p., -
<b>Power supply</b>	110, 230Vac

### Probe inputs

<b>Thermostat</b>	NTC / PTC
<b>Display</b>	NTC / PTC

### Digital inputs

<b>Start defrost, pressure switch, energy saving, AUX, generic alarm serious alarm mode</b>	configurable
<b>Door switch</b>	present

### Relay outputs

<b>Compressor</b>	8A
<b>Alarm</b>	16A

### Other Outputs

<b>Hot Key/Prog Tool Kit output</b>	present
<b>Serial output</b>	RS485

### Other

<b>Buzzer</b>	present
<b>Real time clock</b>	present

### Measurement

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

### Generals

<b>Housing</b>	Self extinguishing ABS
<b>Display type</b>	red LED (13.2mm 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>