

## XW220K

## Multifunction digital controller for normal temperature with "off cycle" defrost

K: OS open board (or in OA, GS, PS format)

### Features

|                        |                               |
|------------------------|-------------------------------|
| <b>Display</b>         | On keyboard 3 digits, d.p., - |
| <b>Remote keyboard</b> | 6 push buttons (T620-V620)    |
| <b>Power supply</b>    | 110, 230Vac                   |

### Probe inputs

|                   |     |
|-------------------|-----|
| <b>Thermostat</b> | NTC |
| <b>Display</b>    | NTC |

### Digital inputs

|                                                                                               |              |
|-----------------------------------------------------------------------------------------------|--------------|
| <b>Alarm, block alarm, pressure switch, start defrost, energy saving, ON/OFF AUX, holiday</b> | configurable |
| <b>Door switch</b>                                                                            | present      |

### Relay outputs

|                   |                          |
|-------------------|--------------------------|
| <b>Compressor</b> | 20A                      |
| <b>Light</b>      | 16A<br>16A neon optional |

### Other Outputs

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Hot Key/Prog Tool Kit output</b> | present             |
| <b>Serial output</b>                | TTL, RS485 optional |

### Other

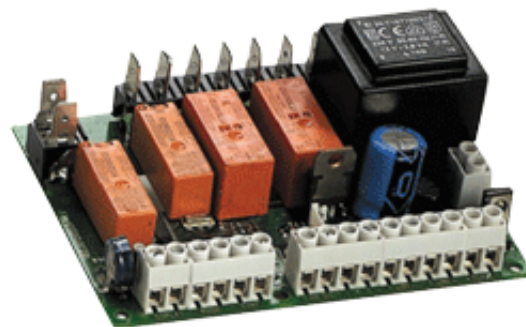
|               |                      |
|---------------|----------------------|
| <b>Buzzer</b> | On keyboard optional |
|---------------|----------------------|

### Measurement

|                          |                              |
|--------------------------|------------------------------|
| <b>Measurement range</b> | Probe dependent              |
| <b>Accuracy</b>          | Better than 1% of full scale |

### Generals

|                              |                        |
|------------------------------|------------------------|
| <b>Data Storage</b>          | EEPROM memory          |
| <b>Operating temperature</b> | 0°÷60°C<br>32°÷140°F   |
| <b>Storage temperature</b>   | -30°÷85°C<br>22°÷185°F |



|                   |              |
|-------------------|--------------|
| Relative humidity | 20÷85%       |
| Resolution        | 0.1°C or 1°F |