

## XW60V

## Digital controller for M. T. and L. T. for ventilated applications

V: 100x64mm, panel mounting

### Features

|                     |                   |
|---------------------|-------------------|
| <b>Display</b>      | 3 digits, d.p., - |
| <b>Keyboard</b>     | 6 push buttons    |
| <b>Power supply</b> | 24, 110, 230Vac   |

### Probe inputs

|                   |           |
|-------------------|-----------|
| <b>Thermostat</b> | NTC / PTC |
| <b>Defrost</b>    | NTC / PTC |

### Digital inputs

|                                                           |              |
|-----------------------------------------------------------|--------------|
| <b>Alarm, start defrost, door switch, pressure switch</b> | configurable |
|-----------------------------------------------------------|--------------|

### Relay outputs

|                      |                  |
|----------------------|------------------|
| <b>Compressor</b>    | 8A, 20A optional |
| <b>Defrost</b>       | 8A               |
| <b>Fans</b>          | 8A               |
| <b>Light, ON/OFF</b> | 16A              |

### Other Outputs

|                                     |         |
|-------------------------------------|---------|
| <b>Hot Key/Prog Tool Kit output</b> | present |
|-------------------------------------|---------|

### Other

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

### 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>          | red LED (13mm high) with icons |
| <b>Data Storage</b>          | EEPROM memory                  |
| <b>Operating temperature</b> | 0°÷60°C                        |



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