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CAL EDT2411,EDT2412, EDT2423 DEFROST THERMOSTATS

EDT2411-110-P
Defrost Thermostat, NTC, 20A Relay, 110V



- Compressor, defrost and fan control
- Up to 2 NTC inputs
- RS485 communications option
- Real-time clock option

PRODUCT DESCRIPTION

The EDT defrost thermostats have additional features to ensure optimum control and performance of a refrigeration system such as compressor protection, defrost control, real-time clock, communications and fast CAL-Key memory programming

- 35 x 77mm
- On-Off control
- Relay output for cooling or heating control
- Single NTC probe input
- Offset value can be entered for NTC input
- Compressor protection parameters
- On probe failure, output status can be set to ON, OFF or periodic
- Upper and lower limits of the setpoint adjustment
- Defrost duration and interval can be adjusted
- 6 different warning tones
- Deviation high and low alarm values
- Temperature unit can be selected °C or °F
- Digital input (Optional)
- External alarm
- Initiate defrost

TECHNICAL DATA

Approvals	CE, RoHS
Communication	N/A
Control mode	ON/OFF
Depth	61 mm
Digit height	12.5 mm
Frequency	50-60Hz
Input	1 x NTC
Input type	1 x NTC
IP class	IP65

LED indication	Red status LEDs
Number of digits	4
Output	Relay
Output relay	N/O
Panel size	35x77 mm
Power consumption	5 VA max
Storage temperature max	80 °C
Storage temperature min	-25 °C
Supply voltage	115 V AC
Weight	190 g







