

## TLZ 11 and TDL51 digital thermostats

Basic digital thermostats for use with refrigerated systems. These single input devices are designed to control heating or cooling, other features include off cycle defrost and digital input for remote alarms (e.g door open)



### FEATURES

- THERMISTOR INPUT
- 4 AND 2 DIGIT DISPLAYS
- RED LED DISPLAY
- CE, UL, CSA APPROVAL
- OFF CYCLE DEFROST
- 16 AMP OUTPUT RELAY
- DIGITAL INPUT
- PROGRAMMABLE OFFSET ( TLZ)
- ON/OFF CONTROL
- 0.1°C RESOLUTION ( TLZ)

### SPECIFICATION

- DIMENSIONS: 33mmx75mmx64mm (TLZ)
- SUPPLY: 12, 24 or 100-230 v supply
- DIMENSIONS: 33mmx65mmx50mm (TDL)
- INPUT: ntc or ptc ( TDL ntc only)
- CONTROL RANGE: 0-99°C (TDL)
- CONTROL RANGE: -50 to + 150°C ( TLZ)

PART CODES	DESCRIPTION	PRICE (£)	
		1 - 9	10 +
<b>TLZ11</b>			
TLZ11-FS	12V AC/DC in, 16 Amp Relay out	POA	POA
TLZ11-FSR	12V AC/DC in, 1 x 16 Amp, 1 x 8 Amp out	POA	POA
TLZ11-LS	24V AC/DC in, 16 Amp Relay out	POA	POA
TLZ11-LSR	24V AC/DC in, 1 x 16 Amp, 1 x 8 Amp out	POA	POA
TLZ11-HS	100-230V AC in, 1 x 16 Amp Relay out	POA	POA
TLZ11-HSR	100-230V AC in, 1 x 16 Amp, 1 x 8 Amp out	POA	POA
<b>TLZ12</b>			
TLZ12-FS	12V AC/DC in, 16 Amp Relay out, off cycle defrost	POA	POA
TLZ12-FSR	12V AC/DC in, 1 x 16 Amp, 1 x 8 Amp out, off cycle defrost	POA	POA
TLZ12-LS	24V AC/DC in, 16 Amp Relay out, off cycle defrost	POA	POA
TLZ12-LSR	24V AC/DC in, 1 x 16 Amp, 1 x 8 Amp out, off cycle defrost	POA	POA
TLZ12-HS	100-230V AC in, 1 x 16 Amp Relay out, off cycle defrost	POA	POA
TLZ12-HSR	100-230V AC in, 1 x 16 Amp, 1 x 8 Amp out, off cycle defrost	POA	POA
<b>TDL51/52</b>			
TDL51D-H-S/L-99	230V AC in, 1 x 16 Amp Relay out	POA	POA
TDL51F-H-S/L-99	12V AC/DC in, 1 x 16 Amp Relay out	POA	POA
TDL51C-H-S/L-99	110V in, 1 x 16 Amp Relay out	POA	POA
TDL51A-H-S/L-99	24V AC/DC in, 1 x 16 Amp Relay out	POA	POA
TDL52D-H-S/L-99	230V AC in, 1 x 16 Amp Relay out, off cycle defrost	POA	POA
TDL52F-H-S/L-99	12V AC/DC in, 1 x 16 Amp Relay out, off cycle defrost	POA	POA
TDL52C-H-S/L-99	110V AC in, 1 x 16 Amp Relay out, off cycle defrost	POA	POA
TDL52A-H-S/L-99	24V AC/DC in, 1 x 16 Amp Relay out, off cycle defrost	POA	POA