

## TLZ 31C multi-staging controller

The TLK31C is an advanced proportional multi-staging controller. It can control up to 4 outputs, each having anti-cycle and load rotation which shares the wear equally over all the outputs. Two volt free contact inputs allow changing setpoints (Max 4), resetting alarms or switching the control off. RS485 modbus comms is available.



### FEATURES

4 PROGRAMMABLE MULTI-STAGING OUTPUTS  
LOAD ROTATION AND ANTI CYCLING  
12VAC/DC SUPPLY

### SPECIFICATION

Sensor inputs for J, K, S, Pt100, PTC, NTC,  
mV, Vdc, mA  
2 volt free logic inputs  
Proportional control  
4 digit + deviation display  
RS485 Modbus option

PART CODES	DESCRIPTION	PRICE (£)	
		1 - 9	10 +
TLK31-ERRRR-I	PTC/NTC/Thermocouple input, 4 relays, 2 logic inputs	POA	POA
TLK31-CRRRR-I	PT100/Thermocouple input, 4 relays, 2 logic inputs	POA	POA
TLK31-IRRRR-I	0/4-20mA input, 4 relays, 2 logic inputs	POA	POA
TLK31-VRRRR-I	0/2/5-10Vdc input, 4 relays, 2 logic inputs	POA	POA
	RS485 Modbus comms add	POA	POA

### APPLICATIONS

Multi-compressor control  
Multi-stage heating  
Multi Fan control

**PLEASE CONTACT THE SALES OFFICE TO CHECK STOCK AVAILABILITY**