Programming the C910-485 Heat Trace Controller

Raychem

Start
Press [SHIFT]   Press [ENTER]
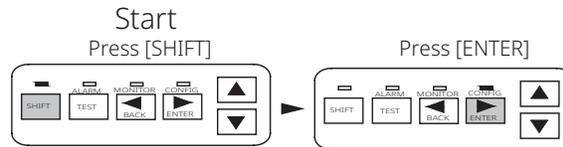
C910 Single RTD on TS1 Ambient Freeze Protection

(Press "SHIFT" then "CONFIG"/"ENTER")

Menu	Defaults TS1	Changes made
Tag =	261439	
Units =	Imperial	
Switch Control Mode	ON /OFF	
Control Setpoint =	40F	
Deadband =	5F	
PASC Setup		
LO TS 1 = ((1)RTD connected to 20,21,22)	DIS	
LO TS 1 =	35F	
HI TS 1 =	DIS	
HI TS 1 =	180F	
TS 2 Fail =		
LO TS 2 =	DIS	
LO TS 2 =	35F	
HI TS 2 =	DIS	
HI TS 2 =	180F	
TS 1 HI LIMIT =	DIS	
TS 1 HI LIMIT Setpoint =	200F	
TS 1 HI LIMI Alarm =	DIS	
TS 2 HI LIMIT =	DIS	
TS 2 HI LIMIT Setpoint =	200F	
TS 2 HI LIMI Alarm =	DIS	
LO Load =	ENA	
LO Load =	1.0 A	
Load Defaults	No	
HI GFI =	20 mA	
GFI Trip =	30 mA	
TS Fail Mode =	ON	
TS CTL Mode =	TS 1 FAIL ON	
OVERRIDE Source =	Remote	
Ext. Input =	Not Used	
Version	V4.04.3	
Passcode =	0	
Communication Setup	HTCbus	
Auto-Cycle =	DIS	ENA
Auto-Cycle Interval =	8	168
Auto-Cycle Units =	Hours	
Contactor Count =	200000	
Alarm Output =	N.C.	
Acknowledging/Resetting Alarms	N/A	
Alarm Output Normal State	Normally Closed *	

*Open on fault

Find the Raychem C910 Installation and Operation Manual here:
https://cdn.chemelex.com/Product%20Documents/Installation%20Manuals/Raychem-IM-H58415-C910series-EN.pdf