Circuit Wizard Guide

Step 1.

Navigate to the Circuit Wizard by pressing the «Circuit Wizard» button on the main page.

			TEF TRACE	1 (4 (4 (4) (4) (4) (4) (4) (4) (4	
	Runnin	g mode			
L	Load L1		Volt		VOIT
L	_oad L2	A	Volt	L2 0	Volt
L	oad L3	0	Volt	L3 0	Volt
1	Fotal load	0 A	Cos	phi 0	
			Eart	h leakage 0	mA
F	Power L1	0 k	W Hz L	.1 0	
F	Power L2	0 k	W Hz L	.2 0	
	Power L3	0 k	W Hz L	.3 0	
Circuit Wizard		Common settings	Circuit status	Manual overide	Ala

Step 2:

Select 0 in Circuit No and press next:

	Circuit settings wizard	
	Please select a circuit no. to continue If you select '0' then a option to copy the settings to all the circuit will be available	
		,
	Circuit no <u>0</u>	
Home	Next	Alarms

Step 3:

Enter the following settings and press next.

	Те	mperatur sett	ings			
	"Maintenance"	and "Hysteresis" is only a circuit is with pipe sensing	to be used if g	the		
	"Start temp" and "Full power @ temp" are to be used if the circuit is controlled by an Air sensor					
Maintenance	e <u>0</u> °C		Hysteresis	0 ∘c		
Start temp	5_ °C	Full powe	r @ temp	<u>-15</u> ∘c		
Home	Back	Next			Alarms	

Step 3:

Disregard Temperature alarms and press next to Electrical alarms, enter the following settings and press next.

	1			
	Define the o	uter limits for the electric	properties.	
	Over c	urrent 20 A		
	Under cı	urrent <u>1</u> A		
	Leakage	high <u>20</u> m	A	
	Leakag	je low <u>0</u> m	IA	
Home	Back	Next		Alarms

Step 4:

Enter the following settings and press next.

	Electric trend alarms			
	Define the max deviation (from the values read durir	ng the first Initialization.	
	PlusDe MinusDe PlusDev MinusDev	ev. Cur <u>10</u> ev. Cur <u>5</u> 7. Leak <u>10</u> 7. Leak <u>20</u>	A A mA MA	
Home	Back	Next		Alarms

Step 5:

Enter the following settings and press next.

		Control Type	t) t) (9 g	
	Select the control type yo (1) This will leave (2) Use this if the (3) Use this if the (4) This will put th "If System failure" this se determines the duty cycle	ou want for this circuit the of e the circuit in a permanen e circuit is controlled with a circuit has its own pipe sen he circuit in a always on sta etting is only used if contro that will be used if the ten	options are as follows t off position air sensor nsor ute I type is 2 or 3 and it nperature sensors fail.	
	Control	Туре 2		
If control type is set t	to 3 chose RTD module to u	se <mark>0</mark>		
	If System F	ailure <u>50</u> %		
Home	Back	Next		Alarms

Step 6:

Check the applicable boxes and press next:

	Å			
	Define the al	arms to be active for this	circuit	
	Common alarms	Critical	alarms	
	Temp alarms	Temr	o alarms	
	🗹 Fuse alarms	✓ Fuse	alarms	
	Power limits	Powe	er limits	
	✓ Trend alarms	Trend	d alarms	
Home	Back	Nevt		Alarms
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Step 7:

Finally press save to store settings. Successful save is indicated by the "settings saved to all" lamp being green for 2 seconds.

	5		
		Save	
		Settings saved	
		Settings saved to all	
Home	Back	New circuit	Alarms

Step 8:

In addition to the circuit wizard settings you will have to verify that Circuits that are not in use are disabled.

Please navigate to Circuit status from the Main page. Press any Q that is not in use to disable it.

Disabled Circuits are marked with a red X to indicate disabled status. When you disable spare circuits you also prevent them from being checked during cable test and thus avoid unnecessary alarms.

