4 Port Environmental Control Unit (ECU) - User Guide   TFC-MESA-04
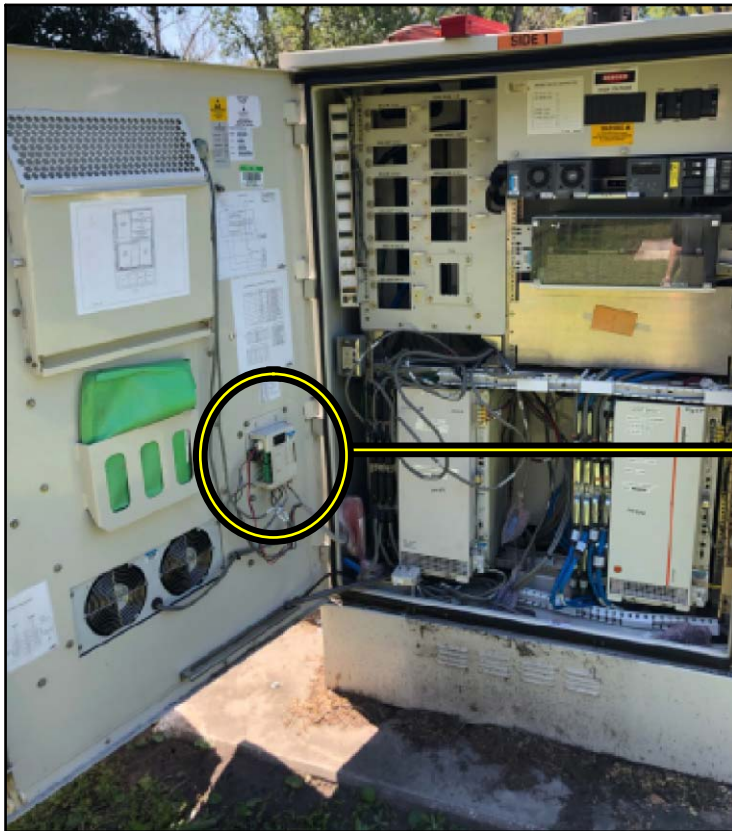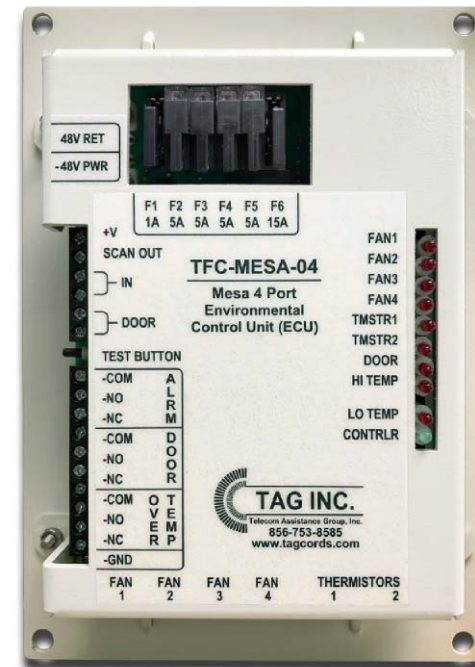

INSIDE VIEW OF MESA 384 CABINET
(EXISTING ECU IS MOUNTED ON THE CABINET DOOR)

"4 Port Mesa ECU"

PN # TFC-MESA-04
4 Port Environmental Control Unit (ECU) Replacement

*used in Mesa 2
DSLAM 192 & 384
Type Cabinets*

Ordering Information:

TFC-MESA-04	4 Port Environmental Control Unit (ECU) Replacement	Call for Pricing
	(used in Mesa 2 - DSLAM 192 & DSLAM 384 Type Cabinets)	

150 Cooper Rd. (F-15)
W. Berlin, NJ 08091

www.tagcords.com
Telecom Assistance Group

Telephone: (856) 753-8585
Fax :   (856) 768-7645

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INPUT ALARMS AND SCAN POINT:

WARNING - SCAN OUT IS CONNECTED TO -48V

SCAN OUT **(AUDIBLE BUZZER)**

   NORMALLY OPEN
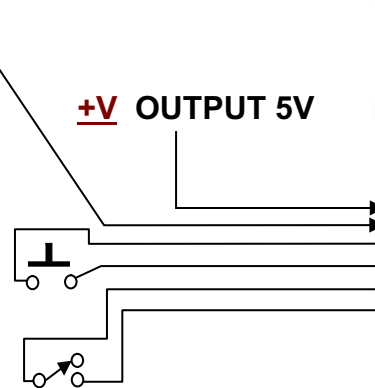   CLOSES TO -48V IF DOOR OPENS
      (OPENS WHEN OVERRIDE IS PRESSED)

+V **OUTPUT 5V**

IN
OVERRIDE SWITCH - NORMALLY OPEN
SWITCH CLOSED(MOMENTARY)= OVERRIDE

DOOR
DOOR ALARM
SWITCH CLOSED = DOOR OPEN

NOTES:

1. FANS RUN AT SLOW SPEED IF DOOR IS OPEN UNLESS
   OVERRIDE SWITCH IS ENGAGED.

2. SCAN OUT OPERATES THE BUZZER.
   - BUZZER WILL SOUND IF DOOR ALARM IS TRIGGERED.
   - OVERRIDE BUTTON WILL DISABLE AUDIBLE BUZZER
     AND DOOR ALARM CONTACT FOR 20 MIN.

3. BUZZER WILL SOUND INTERMITTENTLY FOR 30 SECONDS WHEN DOOR IS CLOSED.

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ALARM CONTACTS & OUTPUTS:

TAG INC.
Telecom Assistance Group, Inc.
856-753-8585
www.tagcords.com

TEST BUTTON
 1ST PUSH - FANS SLOW SPEED
 2ND PUSH - FANS MEDIUM SPEED
 3RD PUSH - FANS HIGH SPEED
 4TH PUSH - BACK TO OPERATION

 (5 MINUTE TIMEOUT)

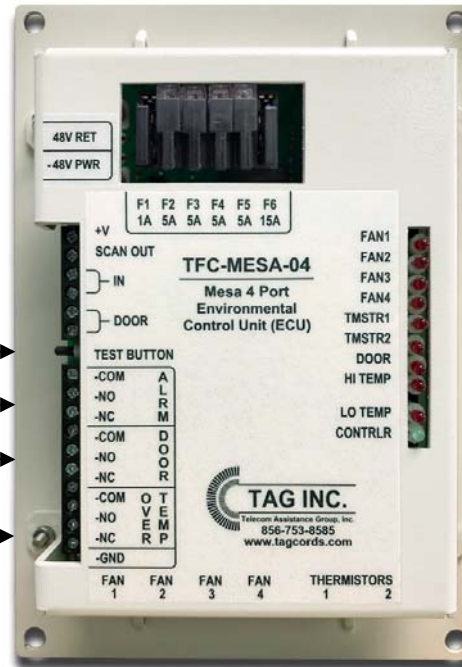**ALRM** - ANY FAN OR THERMISTOR IN ALARM
 COM-NO = OPEN ON ALARM
 COM-NC = CLOSED ON ALARM

DOOR - INTRUSION ALARM
 COM-NO = OPEN ON ALARM
 COM-NC = CLOSED ON ALARM

OVER TEMP - ALARM
 COM-NO = OPEN ON ALARM
 COM-NC = CLOSED ON ALARM

*ALRM, DOOR AND OVER TEMP CONTACT
 ARE ISOLATED RELAYS*

FAN 1 - 4
LIGHT ON IF CORRESPONDING
FAN IS IN ALARM

TMSTR 1 - 2
LIGHT ON IF THERMISTOR IS DEFECTIVE

DOOR
LIGHT ON IF DOOR IS OPEN

HIGH TEMP
LIGHT ON IF TEMP OVER 60°C

LO TEMP
LIGHT IS NOT USED ALWAYS OFF

CONTRLR
LIGHT ON IF CONTROLLER IS
FUNCTIONING PROPERLY

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