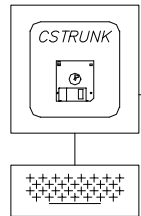


CUSTOMER SUPPLIED PC



Required only
when using
redundant TM
controllers



TM9589

J8		J11/J14
1	OFF LINE	1
2	ON LINE	2
3	ACTIVE	3
4	NA	4
5	+5 VOLTS	5
6	NA	6
7	NA	7
8	NA	8
9	GROUND	9

SWP-971-T

TM9589 UNIT A	J3	J13	J16	TM9589 UNIT B	J3
+ COM24 RS232	49	2	2	+ COM24 RS232	49
- COM24 RS232	23	3	3	- COM24 RS232	23
GND COM24 RS232	48	5	5	GND COM24 RS232	48
+ COM22 RS422	40			+ COM22 RS422	40
- COM22 RS422	15			- COM22 RS422	15
GND COM22 RS422	38			GND COM22 RS422	38

ACTIVE
STAND-BY

Local & Remote Data Trunking With Dual Trunk Masters

TRUNK MASTER
CONTROLLER (UNIT A)
FR9589

Status to
Switch Panel
J8
J8 Trunk Master
Pin 1 - Off Line
Pin 5 - +5 Volts
Pin 2 - On Line
Pin 3 - Active
Pin 9 - Ground

J3 J4 J5
50 50
Matrices 1-8
J3 = RS232 to PC

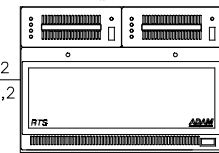
When using single or redundant FR9589
Controllers, a shorting plug must be
installed in J7, connecting pins 1 & 6
in one frame only.

TRUNK MASTER
CONTROLLER (UNIT B)
FR9589

Matrices 1-8

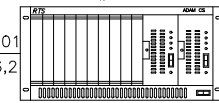
ICP-97-TMX

MATRIX #1



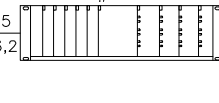
ADAM

MATRIX #2



ADAM-CS

MATRIX #3



CS9600
If using a
CS9500 frame,
connect to J1
(3,8)

DATA to REMOTE Matrix #4

Telebyte 285_Converter

T1+ 485/232 RS232 to Service Provider
T1-
Audio Circuits Also Sent to Service Provider

Convert Back At Remote End
and Connect Data to J2 of ADAM
XCP-ADAM-MC or J901 of
ADAM-CS

MATRIX #5-#8 (FUT)

Enable trunking support in ADAMedit under
"options", "preferences", "advanced",
check "enable trunking".