

Eazy CSU/DSU MS Model MT132A-R Setup

Here are instructions for configuring the Eazy CSU/DSU MS MT132-R for use with a full-time leased line.

This CSU/DSU has what appears to be a telephone keypad on the right front.

Display/flashing:	Press:
?	CANCEL (enter menu)
1=STATUS	3 ENTER
1=LOCAL	ENTER
1=NETWORK OPT.	1 ENTER
1=LOOP RATE	1 ENTER
1=AUTO	(Choose the baud rate of the leased line (press DwnArw for more options); then press ENTER)
1=NO SEC. CH.	1 ENTER
1=LOOP RATE	5 ENTER (CLOCK SOURCE)
2=FROM NETWORK	(If using a clocked digital (i.e. leased) line between the CSU/DSUs, or this is the first of the two CSU/DSUs when using a direct un-clocked cable between the CSU/DSUs: 2 ENTER (FROM NETWORK) if using a normal cable between the CSU/DSUs, and this is the second of the two CSU/DSUs: 1 ENTER MASTER

Note: If you hook the CSU/DSUs up to a clocked digital line later, this needs to be changed to from Network.

S=CLOCK SOURCE	CANCEL
1=NETWORK OPT.	2 ENTER (DTE OPTIONS)
1=DTE RATE	2 ENTER (CONNECTOR TYPE)
2=V.35	1 ENTER (RS-232)
2=CONNECTOR TYPE	6 ENTER (CS OPTIONS)
2=FOLLOW RS	1 ENTER (FORCED ON)
6=CS OPTIONS	8 ENTER (CD OPTIONS)
2=NORMAL	1 ENTER (FORCED ON)
8=CD OPTIONS	A ENTER (Note: "All is "SHIFT-111) (SR OPTIONS)
5=OFF TEST+OOS	1 ENTER (FORCED ON)
A=SR OPTIONS	CANCEL
2=DTE OPTIONS	CANCEL

3=CONFIG

1 ENTER (STATUS)

Cabling:

If connecting the two CSU/DSUs with a cable rather than using a digital (i.e. leased line) circuit, use a head-to-head cable that supports at least pins 1, 2, 7, & 8. If using a digital circuit, use straight-through cables between the CSU/DSUs and the DB45 connector supplied by the phone company. make sure to plug the cable going to the multiplexor into the Primary EIA-232 connector, *not* the Auxiliary EIA-232 connector.

When the CSU/DSUs cannot detect each other, the ALM light will be lit, and if the LED screen is displaying the "DATA MODE11 screen it will say

"OPEN LOOP;" when they can detect each other, the ALM light will be out and the LED screen (if displaying the "DATA MODE11 screen) will say "LOOP IS NORMAL."

Grn 01/26/02