

Net Saver

Model 227700

SPECIFICATIONS

- Size: 2.1" X 2.5" X .6"
- Interface: RS 232-C
- Baud Rate: 300 to 9600
- Power: from the interface
- Timeout: 15, 30, 60 minutes, (User selectable)
- DTR: Low indef. or pulsed
- Connectors: DB-25M & DB-25F



APPLICATIONS

The model 227700 Net Saver is usually placed in the communications cable between a terminal and a modem. The RDX or TDX line is continuously monitored for data activity. Whenever data activity ceases, the internal timer begins its countdown. On timeout, Net Saver pulls the DTR line either low continuously or for 6 seconds depending on user selection. The device can be used in dial-up computer networks where automatic logout is desired.

CONSTRUCTION

Net Saver is housed in a shielded in-line case that is similar to standard gender changers. Both male and female DB-25 connectors are supplied, so that the unit

can be easily inserted in the terminal communications line. Timing functions, data input pin selection and pulse/continuous DTR operation are determined by wire jumpers on the printed circuit board. The PCB contains a soldermask and silkscreen with clearly-defined programming legends.

CUSTOMIZATION

ATL can provide customization of its products, or the development of new products to meet specific customer requirements. Custom enclosures and interfaces, and special timing requirements are a few of the changes that can be requested for this product. ATL is prepared to provide these services in a cost-effective manner, and in a timely fashion.



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