

TSAN 023 INTEGRA and MODEM SPLITTER

Dataradio Technical Support

For additional assistance: www.dataradio.com

Within the U.S.A.	1-800-992-7774	International	1-507-833-8819
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Product: Integra family

Application: Black Box Corporation (pn TL073A-R3) modem splitter for serial port replication for multiple serial devices sharing one (1) Integra wireless modem

Set-up: There are no jumpers or switches on the TL073A device

This TL0733A device is a passive device. It is used to replicate DTE terminal connections for multiple devices, such as more than one PLC or RTU at a field location. The devices could share a single Integra wireless modem for RF communications. The master port on the modem splitter is a DTE connection, allowing it to connect to the Integra's DCE connection with a straight through cable. The PORT connections on the modem splitter are DCE. They are configured to appear to the PLC/RTU/Serial port as though the unit was connected directly to the Integra's DCE port. Additional information regarding the application of the unit at:

<http://catalog.blackbox.com/BlackBox/Templates/blackbox/mainscreen.asp> and enter the catalog number TL073A. A graphic is shown below of a typical connection scheme.

