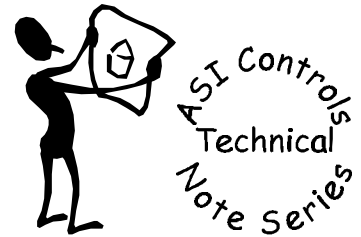




Using the DAK-002 with an ASIC/2-8040

Effects: ASIC/2-8040 Devices

Date: May 28, 1998

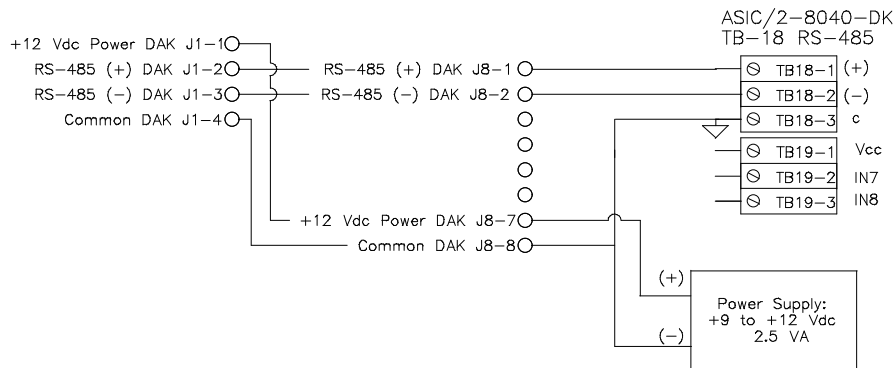


Note No. TE001

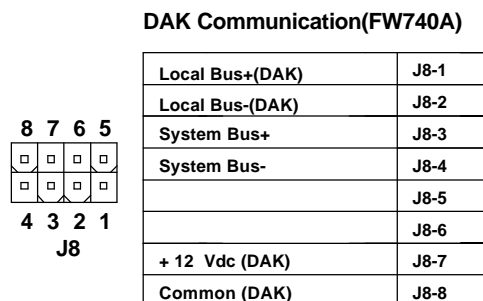
The DAK-002 is traditionally used with the ASIC/2-7040 controller. For our OEM customers we have developed firmware for the ASIC/2-8040 that supports the DAK on its local bus.

The configuration can be done via SET7040 or the 24-DSM**.SCP and 25-DSL**.SCP script files can be placed in the SCP_8040 sup-directory of SET8040.

The wiring diagram below explains how to connect the DAK-002 to an ASIC/2-8040. *Before the controller can be configured to support the DAK a "B" version of EPROM must be inserted into the controller.*



J1-1 thru J1-4 are connections at the DAK-002. J8-1 thru J8-8 is a mating female connector (similar to the one on the ASIC/2-7040). TB18-1 thru TB18-3 and TB19-1 thru TB19-3 are connections at the 8040. Below is a diagram that describes the J8 connector.



The diagram of J8 is a front view of the female connector. The "notches" should help with referencing.

Powering the DAK requires 12Vdc at 250mA maximum. The 12Vdc is received external to the board from a 3rd party power supply.