



Labels - Actual size

Vin 0	Gnd	Vin 1	Gnd	Vin 2	Gnd	Vin 3	Gnd
-------	-----	-------	-----	-------	-----	-------	-----

INTERAK COMPUTER SYSTEM
ANALOGUE MODULE

Note Decoupling capacitors not shown

The SEL pin is active low when a block of 8 ports has been selected by the I/O card.
A0 and A1 are used to select 1 of 4 ports while A2 is used to select the EOC signal.

The actual 8 Port block used is 10 to 17 Hex.
This decodes as Ports 10H to 13H for Vin 0 to Vin 3 and any Port 14H to 17H can be read as EOC.