## INDUSTRIAL COMPUTER SOURCE A I O 8 - P

Card Type I/O Options Data Bus Analog to digital timing converter parallel port 8-bit ISA



CONNECTIONS					
Function	Label				
DB-37 connector	CN1				

IRQ SELECTION									
Interrupt	А	В	С	D	E	F			
IRQ2	Closed	Open	Open	Open	Open	Open			
IRQ3	Open	Closed	Open	Open	Open	Open			
IRQ4	Open	Open	Closed	Open	Open	Open			
IRQ5	Open	Open	Open	Closed	Open	Open			
IRQ6	Open	Open	Open	Open	Closed	Open			
IRQ7	Open	Open	Open	Open	Open	Closed			

BASE I/O ADDRESS SELECTION									
Setting	S2/1	S2/2	S2/3	S2/4	S2/5	S2/6	S2/7		
000h	On	On	On	On	On	On	On		
018h	Off	Off	On	On	On	On	On		
038h	Off	Off	Off	On	On	On	Off		
100h	On	On	On	On	On	Off	On		
200h	On	On	On	On	On	On	Off		
í 300h	On	On	On	On	On	Off	Off		
380h	On	On	On	On	Off	Off	Off		
3C0h	On	On	On	Off	Off	Off	Off		
3E0h	On	On	Off	Off	Off	Off	Off		
3F0h	On	Off	Off	Off	Off	Off	Off		
3F8h	Off	Off	Off	Off	Off	Off	Off		
Note:	<b>Note:</b> A total of 128 base address settings are available. The switches are a binary representation								
of the decimal memory addresses. S2/7 is the Most Significant Bit and switch S2/1 is the									
Least Significant Bit. The switches have the following decimal values: S2/7=512, S2/6=256,									
S2/5=128, S2/4=64, S2/3=32, S2/2=16, S2/1=8. Turn off the switches and add the values of									
the switches to obtain the correct memory address (Off=1_On=0)									