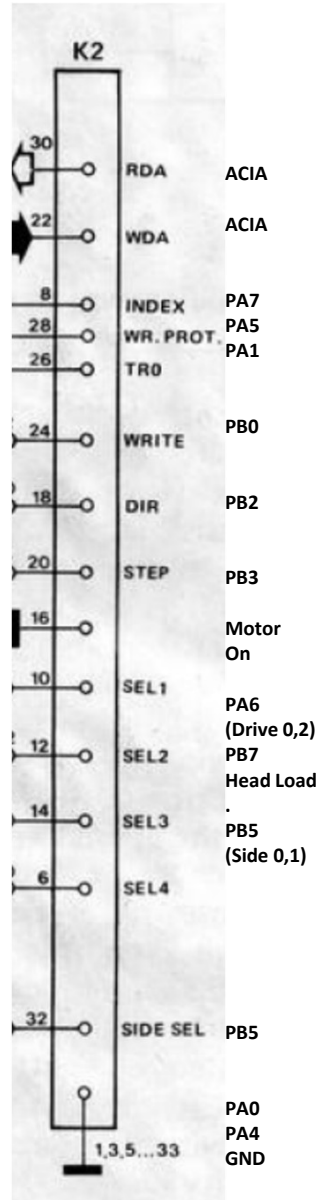


OSI-610 J3 PIN FUNCTION					
J3	NAME	8 inch drive	5.25 inch drive	3.5 inch drive	Port
1	Head Load	18	2 or Open	Open	PB7
2	Low Current	2	Motor ON (PB6)	Motor ON (PB6)	PB6
18	Select Drive H(1) (opt Side Select)	28	12	12	(PB5)
4	(Fault reset) Side Select	14	SIDE SEL (PB5)	SIDE SEL (PB5)	PB4
5	Step	36	20	20	PB3
6	Step Direction	34	18	18	PB2
7	Erase Enable				PB1
8	Write Enable	40	24	24	PB0
9	Write Data	38	22	22	ACIA
10	Receive Clock From Data Separator	50			ACIA
11	Receive Data From Data Separator	48 (46 combined)	Data Separator (30)	Data Separator (30)	ACIA
12	Ground	All ODD Pins	All ODD Pins	All ODD Pins	
13	Ground	All ODD Pins	All ODD Pins	All ODD Pins	
14	OPT.GND or +5V			37/38	n/a
15	NC				n/a
16	NC				n/a
17	Index	20	8	8	PA7
3	Select Drive L(0)	26	10	10	(PA6)
19	Write Protect	44	28	28	PA5
20	** Grounded	READY DRV1	NC	NC	PA4
21	Sector (470)		Pull high	Pull high	PA3
22	Fault	Fault	Pull high	Pull high	PA2
23	Track 00	42	26	26	PA1
24	** Grounded	22 READY DRV0	34 (not always)	34	PA0

IN

OUT

Elektr



\$FF, \$DF, \$BF, \$9F ; Port A/B mask (0,1(Side 2),2,3(Side 2))

