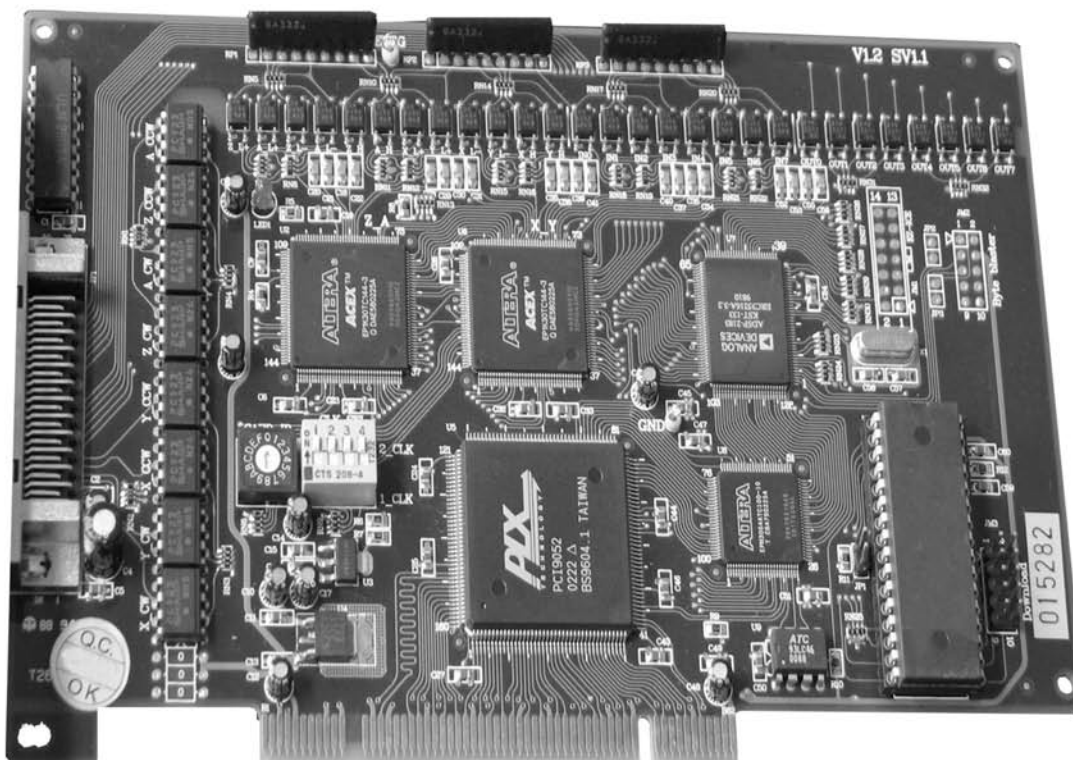


PSC Series Standard PC Based Controllers

- *Easily programmable*
- *Optically isolated I/O*
- *16 high voltage inputs and high current outputs*
- *support interfaces to standard PLC units*



PSC92 Series

Datasheet

Specifications	Model	PSC92-4S	PSC92-4SE
Number of axis		4	4
Quadrature decoders		-	4 (6.5MHz)
Analog outputs		-	-
Analog inputs		-	-
Digital outputs		8 Inputs + 8 Outputs	8 (2 nibble configurable)
Digital inputs		-	INH
Pulse & Direction outputs		RLS/FLS/ORG	RLS/FLS/ORG/INP SRDY/ALM//SD/PCS/LTC
Position capture inputs		4 (6.5MHz)	4 (6.5MHz)
Position compare outputs		-	-
Communication / Expansion port		-	-
Sampling rate, kHz		PCI	PCI
Programming languages		-	-
Number of axis		C/C++, VB, Labview	C/C++, VB, Labview

Sample Program

```

...
...
...
Dim ret As Long
Dim VL As Long
Dim VH As Long

VL = 0                               'Set start velocity
VH = 5000                             'Set end velocity
ret = MPC3024_T_velocity_move(0, 0, VL, VH, 0.2) 'Jog command
...
...
...

```