

Two-phase AC Servo 80V 7Amp Drive

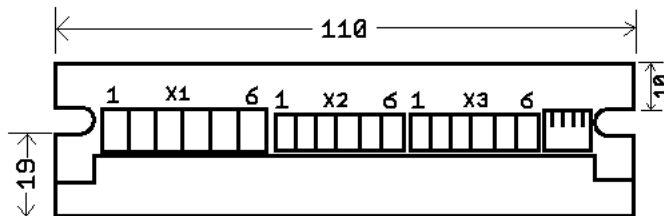
General Specifications	
Supply Voltage (V)	24-80
Max Current per Phase (A)	7
Ambient Temperature (deg C)	0-70
Holding Torque Range(Kg.Cm)	5-70
Motor Frames	NEMA 23, 34
Encoder Lines	500-2500

Power and Motor Terminals		
Terminal X1	Description	Wire Colour
1	A-	Blue
2	A+	Red
3	B-	Black
4	B+	Green
5	24-80V	-
6	0V	-

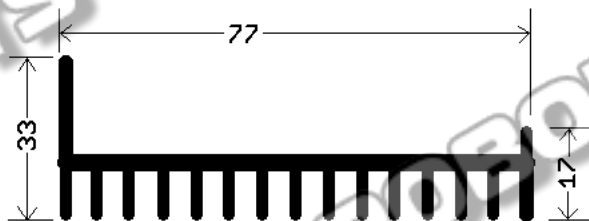
Pulse and Direction Input Pins		
Terminal X3	Description	Description
1	ENA-	Enable -Ve input
2	ENA+	Enable +Ve input
3	DIR-	Direction -Ve input
4	DIR+	Direction +Ve input
5	PUL-	Pulse -Ve input
6	PUL+	Pulse +Ve input

Encoder Input Pins		
Terminal X2	Description	Wire Colour
1	0V	Black
2	+5V	Red
3	Enc A-	Green
4	Enc A+	Yellow
5	Enc B-	White
6	Enc B+	Blue

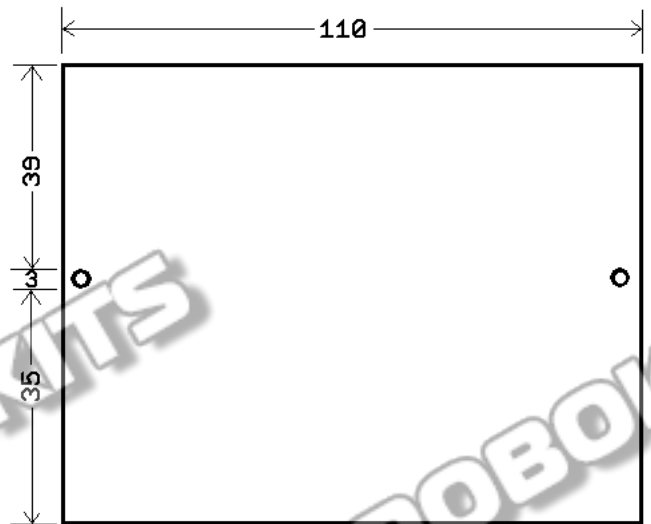
• Dimensions



Front View



Side View



Top View

All Dimensions are in mm

Rhino Motion Controls

RMCS - 1110

27-12-2014 11:13:40

Sheet: 1/1