

Skyko Technologies

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NOTICE: Due to time constraints and other factors the Pixie P100 and P100-F20 boards have been discontinued. Boards will be available for purchase by existing customers who need 1 to 3 more until current inventory is depleted.

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SKY-P100



(Click for larger image)

Pixie P100 This is a step

and direction input, analog voltage output controller

board intended to connect to a brush or

brushless motor

amplifier accepting analog

control voltages (+/-

10v or +/-5v

range). This board

accepts encoder

inputs from the motor

and

commands a motor

amplifier to move the motor shaft

to the desired

position as indicated by

the incoming step and direction

\$79.00 Discontinued

Add to Cart

signals. Note The P100 works with any count encoder. See the Datasheet for more information. Also see the FAQ. \$89.00 SKY-P100-F20 Pixie P100-Discontinued F20 This control Add to Cart board includes circuitry enabling (Click for larger image) certain Fanuc® brushless motors to be used with common commercial brushless amplifiers. It accepts encoder information from the Fanuc® motor and generates hall sensor commutation outputs to be sent to the motor amplifier. Except for this Fanuc® option, it performs exactly as the Pixie P100 and can be used with other types of motors and amplifiers.

Note The P100-F20 can be used without the Fanuc® option on any count encoder. When using the optional hall outputs, it requires a 2000 count encoder Fanuc® motor.
See the <u>Datasheet</u> for more information. Also see the <u>FAQ.</u>

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