

Panel components required:

<u>Component</u>	<u>Quantity/value/type</u>	<u>Function</u>	<u>Connect to:</u>	<u>Wire Kit type:</u>
Wire kit:	WK-14A	Board to panel wiring	All-see below	
Pots:	1xB50K 1xC1M	V out adjust Clock rate	CF5 CF4B	3C 3C
Switches:	1xSPDT 2xSPST PB NO mom	Manual/ Ext-int clock select Clock pause Manual gate	CF4C CF3C CF3D	3C 2C 2C
Jacks:	5xNormal 1xSwitched	Half latched gate output Latched gate output Manual gate output Clock output Manual voltage output External Clock input	CF2B CF2D CF3B CF4D CF6 CF4A	2C 2C 2C 2C 2C 3C
(Must be switched type for internal/external clock to function)				
LED's	1xColor 1 1xColor 2 1xColor 3	Manual gate active indicator Latched gate active indicator Half-latched gate indicator	CF3A CF2C CF2A	2C 2C 2C

Wire kit description WK-14A

<u>Qty</u>	<u>Cable</u>	<u>Connector description</u>	<u>Wires</u>
10	2C	3-pin MTA 0.100" socket	8" 24 AWG Red Pin 1 No wire Pin 2 8" 24 AWG Black Pin 3
4	3C	3-pin MTA 0.100" socket	8" 24 AWG Red Pin 1 8" 24 AWG White Pin 2 8" 24 AWG Black Pin 3

PC Board connector conventions

