keypad pins	pin 5 (col 1)	pin 6 (col 2)	pin 7 (col 3)	pin 8 (col 4)
pin 1 (row 1)	A1	B2	C3	D4
pin 2 (row 2)	E5	F6	G7	H8
pin 3 (row 3)	menu	info	pos	go
pin 4 (row 4)	undo	redo	cl	en

keypad pinning for e.g. FTAC 3535 or discrete switches.

When nothing is pressed, no pin is connected to any other pin.

Pressing A1 causes a short-circuit between pin 1 and pin 5.
Pressing H8 causes a short circuit between pin 2 and pin 8.