

## Pulse engine configuration

External 8ch without IO Default IO

Buffer size Maximum (recommended)

Input filter: 0 x 0.1ms

Back-off after homing: 500 pulses

☒ Invert emergency stop input

☐ Enable safety charge pump

☐ Enable charge pump in emergency

Chargepump pin: 0 (0 - default)

☐ Drive output enable pins from Mach4

☐ Update RAW position registers

## Backlash compensation

☐ Enable backlash compensation

Accell.: 1 pul./ms^2

## Probing input

Pin 27 ☒ Invert

	Enable out	Inv. en.	Limit-	Inv.-	Limit+	Inv.+	Home	Inv.H	On home	Out home	Stop on motor error	Invert error	Engine mod
Motor 0	Ext. dedicated		Disabled		Pin 28		Shared with limit-		3 Slow-down, reverse	8 Reset position, stop			Default
Motor 1	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default
Motor 2	Ext. dedicated		Disabled		Disabled		Disabled		3 Slow-down, reverse	--			Default
Motor 3	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default
Motor 4	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default
Motor 5	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default
Motor 6	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default
Motor 7	Ext. dedicated		Disabled		Disabled		Disabled		--	--			Default

OK

Cancel

Apply