

The gong module has two power inputs, and five 12V inputs requesting five different sound programs. The inputs can trigger different sounds by changing from ground to 12V, remaining at 12V, changing from 12V to ground, or remaining at ground.

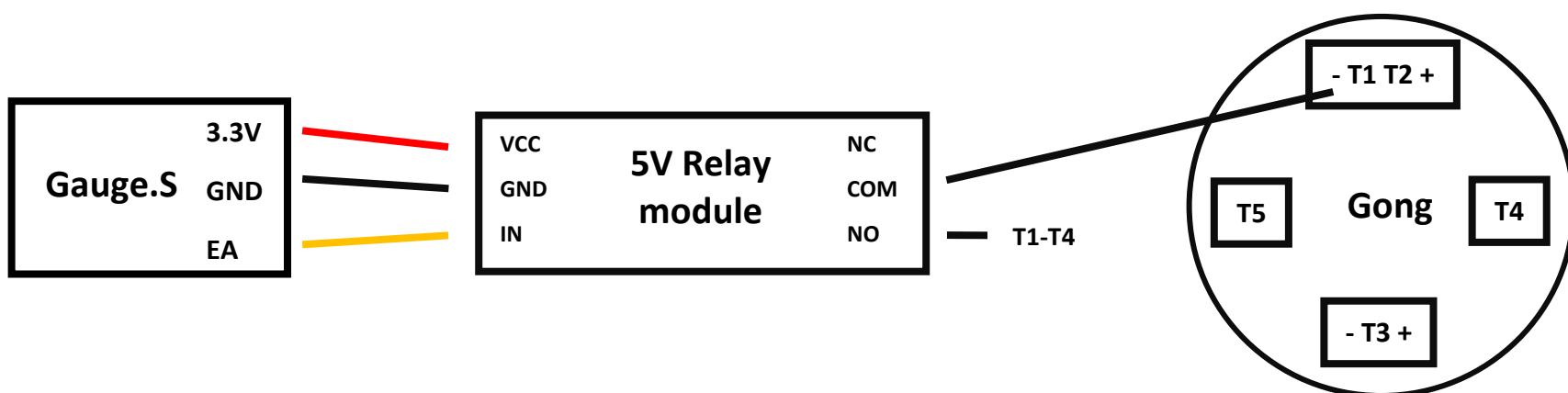
Input	Trigger	Sound	Function	Connected to
-			Ground	Terminal 31
+			Constant 12V battery power (Terminal 30 via F31)	Terminal 30 via F31
T1	low	Short beeps at a rate of 1.6 Hz. More follow if T1 is held low (remains grounded).	MEMO Signal	OBC
T2	low	High pitched ping. More follow repeating at 0.6 Hz if T2 is held low.	LIMIT and TEMP Warnings	OBC
T3	low	The falling edge starts the chime. The tone continues if T3 is held low. The tone fades away over 1.6 s when T3 is taken high. T3 ignores pulses shorter than roughly 20 ms (40 ms always works).	American Key-in-Ignition Warning	Instrument cluster
T4	low	Grounding T4 makes an immediate, quieter, continuous, high pitched tone.	Park Distance Control	PDC module
T5	high	A lower pitched, sublime ping similar to T2. Holding T5 high (at 12V) makes repeated pings after a brief delay.	Japanese Reverse Warning	Gear selector lever switch

An "active low" input makes noise if you ground it; an "active high" input, if you apply 12V.

If you want to use T1/T2/T3/T4 sound with Gauge.S:

Connect Gong's „-“ pin (or any GND wire) to 5V Relay module's „COM“ terminal.

Connect Gong's „T1/T2/T3/T4“ pin to 5V Relay module's „NO“ terminal.



If you want to use T5 sound with Gauge.S:

Connect Gong's „+”(or any +12V wire) pin to 5V Relay module's „COM”.

Connect Gong's „T5” pin to 5V Relay module's „NO”.

