

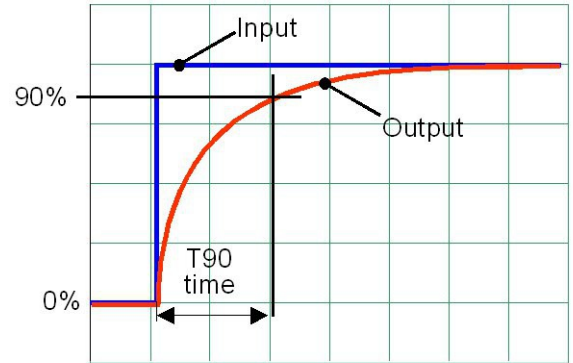
Frequency Transmitter Ramp Option v6 FRT150

Please note that v6 of the FTR150 uses the isolator base board.

Option 2: RAMP OUTPUT

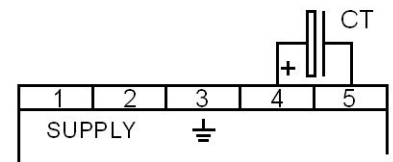
T90 time is defined as follows:

For an input step of 0-100%, the output ramps up to 90% in 'T90' seconds



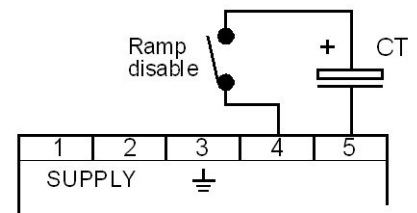
Connection

Capacitor CT can be an electrolytic or tantalum capacitor with a minimum voltage 16V.



Optional Isolator with ramp Capacitor Timing Selection

| | | | | | | | |
|----------|--|-------------|-------------|-------------|------------|------------|------------|
| CF | | 2.2 μ F | 3.3 μ F | 4.7 μ F | 10 μ F | 22 μ F | 47 μ F |
| T90 secs | | 0.5 | 0.7 | 1 | 2 | 5 | 10 |



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