



## TRE-2 F1-F12 Tone Remote Encoder

Midian-2 TRE-2 can convert a DC remote into a tone remote or upgrade an existing tone remote controller to have more functions tones. The TRE-2 can be added to a Telco Butt-In Test Set to use as a test instrument for tone remote lines.

- 12 selectable functions tones (F1-F12)
- 2175 Hz high-level guard tone for 120 msec
- 2175 low-level continuous guard tone
- 40 msec monitor function tone
- Dimensions: 1.38" L x 0.85" W x 0.34" H



## TRE-3 F1-F8 Tone Remote Encoder with 600 Ohm Line Driver

The TRE-3 is a tone remote encoder with a built in 600-ohm line driver that supports F1-F8 using 8 discreet inputs. When an input is taken low the TRE-3 will generate high-level 2175 Hz, followed by the associated function tone, followed by continuous low-level 2175 Hz keying tone. The TRE-3 will then pass voice from an audio source such as microphone audio or audio from a paging terminal after generating the tone sequences above with an active COR input. The unit also has 8 open-collector outputs to reflect the input state.

## TRE-10 F1 Tone Remote Encoder with 600 Ohm Line Driver

Midian's TRE-10 is a tone remote encoder that encodes high-level 2175 Hz, followed by the F1 function tone and finally by continuous low-level 2175 Hz keying tone with an active COR input. The TRE-10 has a mic audio input to pass microphone audio through a 600-ohm balanced line driver to the dedicated line, telemetry link or microwave to a tone remote adaptor. Midian's TRE-10 can be used with Midian's tone remote adaptors (TTC-1 and TTC-2).

