

INPUT SWITCH BOX



FUNCTIONALITY

- Allows the user to create an input event at the modem's location
- Allows the RF portion of the modem to be turned off in areas sensitive to RF interference (blasting zones, etc)
- RF is automatically turned back on by exceeding a pre-defined speed condition

FEATURES

- Connects to the input/output port on Chameleon CTM-15X modems
- Contains one dedicated RF Switch
- Contains 5 general purpose switches
- Blue LED illumination indicating an RF off condition
- Green LED illumination indicating general purpose switch functions





Modem	Switch Box
Pin 1 (OUT1)	N/C
Pin 2 (OUT2)	Brown (Buzzer)
Pin 3 (OUT3)	N/C
Pin 4 (OUT4)	Blue (LED)
Pin 5 (OUT GND)	N/C
Pin 6 (IN GND)	Black (GND)
Pin 7 (IN1)	Green (IN1)
Pin 8 (IN2)	Pink (IN2)
Pin 9 (IN3)	Grey (IN3)
Pin 10 (IN4)	White (IN4)
Pin 11 (IN5)	Orange (IN5)
Pin 12 (IN6)	Yellow (RF ON/OFF)
	Red (+12V Input)

RF ON/OFF	IN1	IN1	IN1	IN1	IN1
Toggle	Toggle	Toggle	Toggle	Toggle	Toggle
ON ↔ ON	ON	ON	ON	ON	ON
	↓	↓	↓	↓	↓
	OFF	OFF	OFF	OFF	OFF