

## RF SWITCH

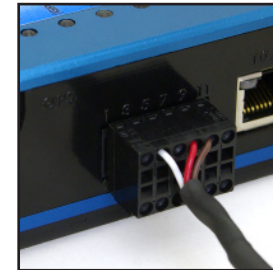


### FUNCTIONALITY

- Allows its operator to shut down the RF (radio frequency) portion of the modem in hazardous operating environments
- Enables modem usage to continue even in areas sensitive to RF interference
- RF transmission is automatically turned back on when a vehicle exceeds a pre-defined speed, relieving the operator of the responsibility of having to manually toggle the RF switch when the vehicle leaves the hazardous area

### FEATURES

- Compact (61mm(2.4 in) x 35mm(1.4in) x 22mm(.8 in)) for easy dashboard mounting
- Connects to the input/output port on Chameleon CTM-15X modems
- Blue LED illumination indicates RF off condition
- Integrated buzzer can be used as an “over-speed” indication to drivers or operators when predefined speed limits are exceeded



## SPECS

- 61mm(2.4 in) x 35mm(1.4in) x 22mm(.8 in)
- Operating temp = MIL-STD 810F Method 502-II, -30 to +60 Celsius.
- Storage Temp = SAE 1455 4.2.3, -40 to +75 Celsius
- Humidity = SAE J1455 Humidity test 4.2.3, 85 to 95% RH for five 48 hour cycles.
- Enclosure sealing = IP 54

