



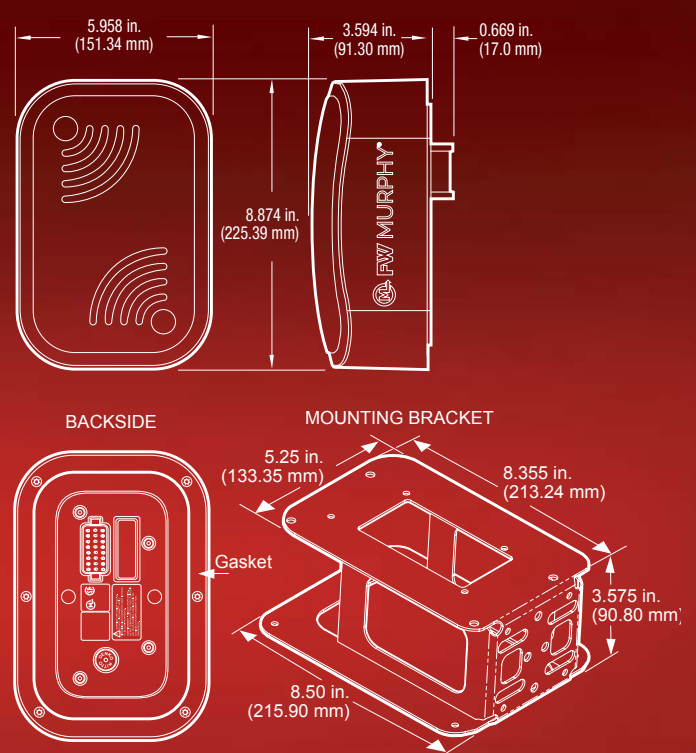
Hardware Specifications

Active dual 4G LTE cellular communication (AT&T & Verizon)
 Iridium LEO (Low Earth Orbit) satellite fallback
 GPS for device location
 Wi-Fi, Bluetooth, Ethernet for local data viewing and configuration
 All internal antennas
 Local Device Data Connections via 1 CAN, 1 RJ45 Ethernet and 2 RS485 ports (1 master, 1 slave)
 4GB non volatile storage for data logging and software updates
 IP66 & IP67 ingress protection ratings
 CSA Class I, Division 2, Groups A, B, C and D, T4 Certified
 Compliance to ANSI C63.4 (2014) & 47CFR Part 15 (USA & Canada)
 Operating temperature: -40° to 176° F (-40° to 80° C)
 Operating voltage: 10-30VDC

Software Specifications

Always connected automatic communication switching
 Periodic data transmission at user-definable rates
 User-configurable data maps
 User-configurable alarms
 Remote request for data snapshots on demand
 Over-the-air updates for configuration changes and firmware
 Remote firmware and configuration updates for FW Murphy connected devices
 Wi-Fi hotspot
 Supports Modbus RTU, Modbus TCP/IP, CAN bus (J1939 & CCP)

Dimensions



M-LINK[®] TRI-MODE OPTION

supports three of the best services and instantly auto-selects the best connection.



at&t



The first tri-mode (dual-cell/satellite) option to deliver on complete connectivity. From on-site services to remote office needs, M-LINK provides access, reliability and insight to your fleet and application. M-LINK's dual cellular modem also ensures broadband field connectivity for your workforce with a Wi-Fi hotspot.

Remote Access

With support for AT&T, Verizon and Iridium in one device, M-LINK chooses the best service without the need for user intervention to ensure a reliable signal. Instead of choosing a service, M-LINK supports three of the best services and instantly selects the best option for the optimal connection. This complete connectivity puts data where you need it to schedule repairs, plan responses and avoid unplanned downtime.

Mobile Applications

Bluetooth and Wi-Fi capabilities free you from standing in front of a control panel or tethering you to a laptop. See your application in a completely new view. A smart device and M-LINK app change the way you operate equipment and how you interact with real-time information so you can put it to work.

Over The Air

M-LINK integrates FW Murphy-connected devices to manage over-the-air updates and changes across your fleet with ease. Remote troubleshooting assistance puts FW Murphy Technical Services at your site with you for first-hand rapid support. The support you trust and depend on now offers new avenues to help you keep your equipment up and running.

COMPLETE CONNECTIVITY

