

MESSENGER™



MESSENGER LITE TELEMETRY DEVICE

HIGHLIGHTS

- Remote monitoring device for diesel-driven engine equipment
- Cloud-based viewing of data via optimized dashboards in RemotelQ™
- Updates to firmware parameters can be made over-the-air to the entire fleet
- Small form factor for easy, inconspicuous mounting

FEATURES

- Built-in CANbus J1939 interface
- LED indicator for cell status, cell signal and CAN connection
- IP65-rated enclosure
- Over-the-air firmware updates
- Onboard battery backup with a one to seven-day lifespan
- Pre-activated for use with RemotelQ (subscription required)
- GPS location tracking
- LTE-M communications
- Worldwide cellular coverage

OPTIONS

- External standard LTE antenna





TECHNICAL DATA AND SPECIFICATIONS

HOUSING

Enclosure	NEMA 4
Weight	1 lb (.45 kg)
Dimensions	4.53 x 3.56 x 2.25 in. (115.06 x 90.43 x 57.15 mm)
IP Protection	IP65

COMMUNICATIONS

CANbus	J1939 interface
Modem	LTE-M
Cellular	Worldwide coverage
Firmware Updates	Over-the-air
GPS	Yes

MECHANICAL DATA

Operating Temperature	-22° to +158°F (-22° to +70° C)
Modem Operating Temperature	-40° to +185°F (-40° to +85° C)
Battery	5V
Battery Backup	3.7V
Warranty	One-year limited warranty

ACCESSORIES

LTE Antenna	Standard antenna with 3m cable
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