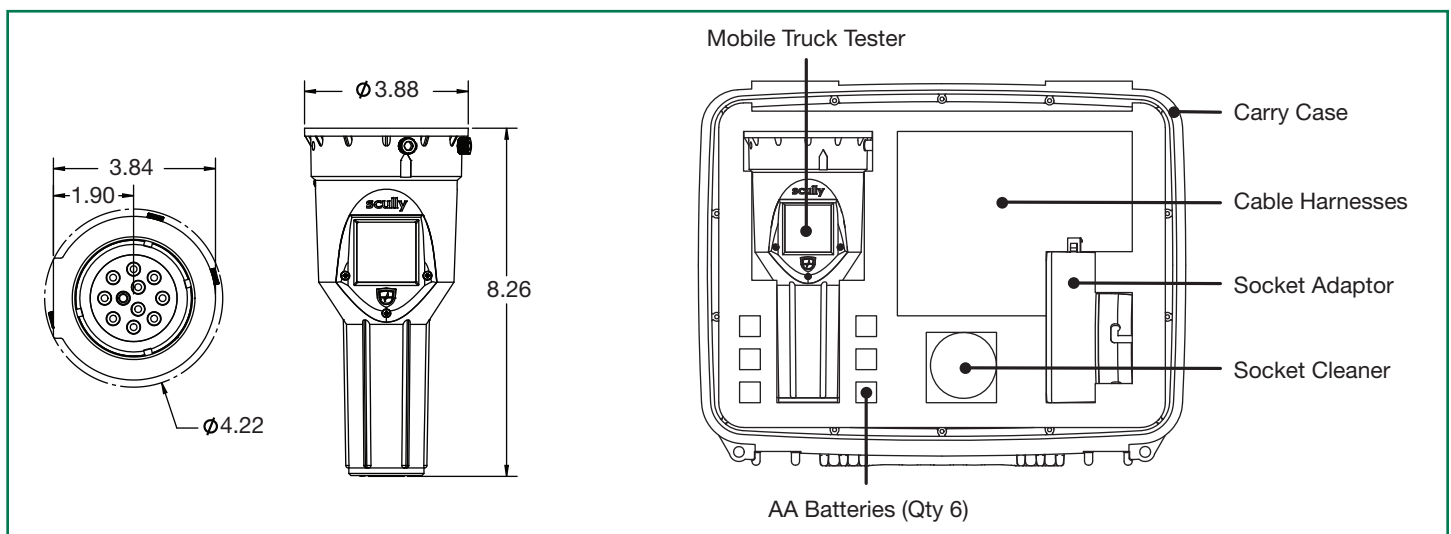**Scully Mobile Truck Tester Kit**

DESCRIPTION

The Scully Mobile Truck Tester (MTT) is a new, self-contained solution to verify and troubleshoot the operation of your fuel delivery fleet. It includes functions to verify the status of the overfill sensors, ball, bolt or resistance ground and truck identification number. Within minutes of connecting the MTT to a truck socket, the system test is complete and the tank truck status is displayed. The MTT is a beneficial tool for fleet and terminal managers, truck manufacturers, and repair shops. Use it to test fleets before daily routes, ensure trucks waiting in queue are ready to load, quickly validate your equipment is functioning correctly, and help troubleshoot issues.

The MTT is compatible with the Scully Intellicheck® Monitor series, Load Anywhere, independent Scully Optic 2-Wire and 5-Wire Sensors, and T.I.M.

FEATURES AND BENEFITS

- **Comprehensive Testing:** Effortlessly assess overfill, ground verification, and truck identification systems.

- **Archive Test Results:** Eliminate ambiguity by logging test results to present to internal and external customers.

- **Versatile Application:** Ideal for tank truck carriers, independent repair shops, and terminal managers who prioritize efficient and safe operations during petroleum and oil product loading.

- **Single-Person Operation:** Use the MTT app with a phone or tablet to conduct wet tests solo (no need for a second person to assist).

- **Advance Fault Notifications:** Via the app more detailed failure modes are listed during wet test, allowing for quick repairs.

- **User-Friendly Digital Application:** The first-of-its-kind application in the industry is intuitive, easy to use, and supported on both IOS and Android devices.

- **Easy Access to the Truck ID:** Available during system test on the tester or triggered manually via the app.

- **Single Sensor Test:** Utilizing the accessory kit enable users to test single sensors and sensor holders to isolate system problems.

- **All-In-One Tester:** Two and five wire overfill systems, standalone sensors, ground and TIM ID, multiple J-slots, all packaged in one device.

- **Ergonomic Design:** Small but rugged, light weight, easy to handle tester to carry in a harden case, to get the job done when needed.

TECHNICAL SPECIFICATIONS

- **Input Power:** Duracell Coppertop MN1500 AA batteries (6.7 – 9.9 volts DC)

- **Battery Access:** Remove 3 screws from the cap of the cone tester

- **Operating Time on New Batteries:** 6 – 12 months on average use

- **Maximum Number of Compartments:** 12

- **Operating Temperature Range:** -4ºF - +132 ºF (-20ºC to +50ºC)

- **Storage Temperature Range:** -40ºF - +140 ºF (-40ºC to +60ºC)

- **Weight with Batteries Installed:** 1 lb 4 oz (567 g)

- **Display:** LCD, 2" (50cm)

- **Radio Approvals:** FCC, ISED, EU Union Radio Equipment Directive (RED)
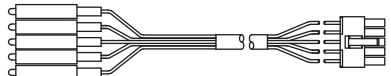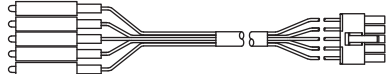
- **Approvals:** CE and ANSI/UL 61010-1
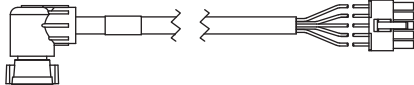
ORDERING INFORMATION

- **(OS) STANDARD OPTICAL SENSOR KIT.**
  Includes Two (2) Harnesses for 2 and 5-Wire Sensors (NA & EU).
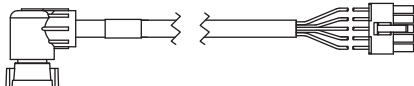
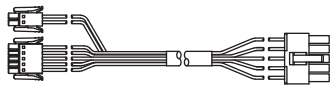 Cable Assembly, 2-Wire, Ground/TIM
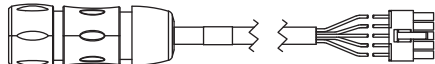
  Cable Assembly, 5-Wire EU

  OR

  Cable Assembly, 5-Wire NA

- **(SC) SCULLY CONNECT KIT.**
  Includes Four (4) Harnesses for 2 and 5-Wire CONNECT® Cap, and Direct Sensor.
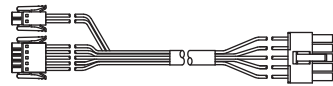
  Cable Assembly to CONNECT, 5-Wire

  Cable Assembly to CONNECT, 2-Wire

  Cable Assembly to CONNECT

  Cable Assembly, 2-Wire, Ground/TIM

- **(CP) SCULLY CONNECT PLUS KIT.**
  Includes Three (3) Harnesses for 2 and 5-Wire CONNECT® PLUS Cap, and Direct Sensor.

  Cable Assembly to CONNECT PLUS

  Cable Assembly to CONNECT

  Cable Assembly, 2-Wire, Ground/TIM

- **(UL) UNIVERSAL KIT.**
  Includes all Three (3) Cable Kits Above.

  The Model Number Scheme also includes:
  (**A**) ADVANCE BLUETOOTH MODE
  (GL) GENERAL LOCATION APPROVAL

  MODEL NUMBER EXAMPLE: **MTT 1000 A-GL-OS**

Description	Part Number
MTT 1000 **A-GL-OS**, Tester Kit with Standard Optical Sensor Accessory	092005111
MTT 1000 **A-GL-SC**, Tester Kit with Scully CONNECT® Accessory	092005112
MTT 1000 **A-GL-CP**, Tester Kit with Scully CONNECT® PLUS Accessory	092005113
MTT 1000 **A-GL-UL**, Tester Kit with Three Accessories Listed Above	092005114
MTT 1000 **A-GL-HC**, Tester Only in a Hard Case	092005115

02-15
Mobile Truck Tester
September 2024

scully

Dynamic Self-Testing® Overfill Prevention Systems

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