



## Propane Manifold Telemetry Unit

The propane manifold telemetry unit is ideal for two propane tanks tied together via a switching manifold. A pressure switch is installed between each cylinder and the switching manifold. Once the liquid propane in the active cylinder is depleted, the pressure in that cylinder begins to fall and the pressure switch is tripped.



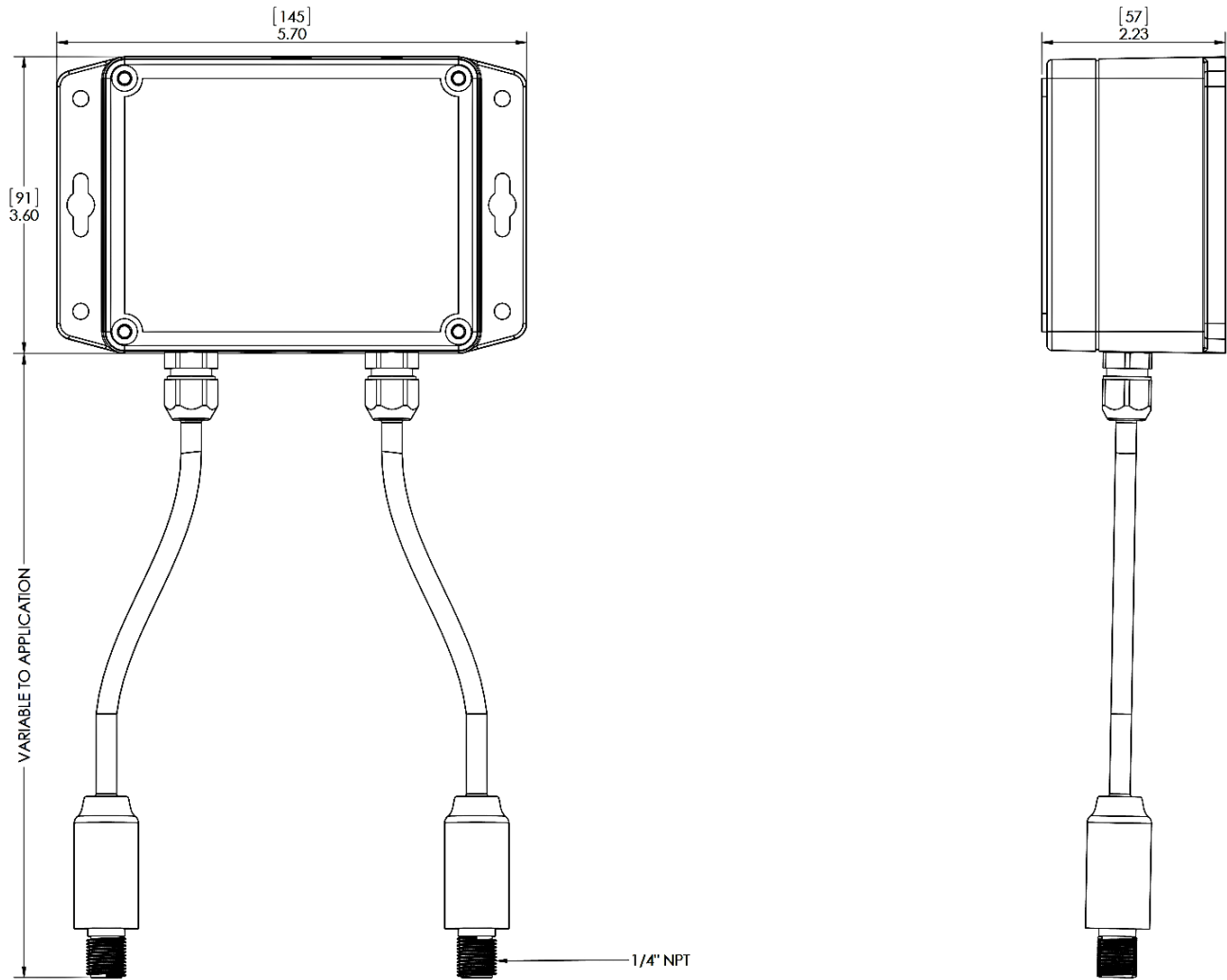
When this occurs the system sends a report signal and the switching manifold changes to drawing propane from the other cylinder. The device also sends a daily report signal to indicate its status and battery level. Communication is via Low Power Wide Area Networks (LPWAN) such as Sigfox and LoRA.

### General Specifications

- Applicable gases.....Propane
- Standard pressure switch threshold.....15psi (others available)
- Housing material.....Polycarbonate
- Standard pressure switch threading.....1/4" NPT
- Reading frequency.....1x daily and when switchover occurs
- Communication style.....Sigfox or LoRA
- Power supply.....3x AA batteries



# WISE TELEMETRY



All dimensions in inches [millimeters]

## The Propane Manifold Telemetry Unit