DPS 2020-He ETD — End of Train Device Air Driven • Battery Back Up • 4G LTE





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Enhanced Safety and Innovation

- The DPS 2020-He ETD is the lightest ETD in the industry 18.2 lbs., which
 is 8 pounds less than the next lightest device. This reduces possibility of injuries.
- Dual pressure display allows crews to see brake pressure from either side of the train. This eliminates the need to cross the tracks to view pressure status.
- Self diagnostics will not allow an ETD to arm if critical failures are detected, resulting in fewer train over the road delays.
 - Device will not arm if battery voltage is too low volts unless on air.
 - Any faults or failures with the unit are shown on the display.
 - Easy access USB and SMB ports for data downloads and radio tuning.
- Viewing datalogs requires no proprietary software. Data logs are easily converted to Excel spreadsheets for customized data analysis of over 100 different events, status and errors.
- DPS provides a data parsing program "DPS Insight" to scan all log files at once for identifying intermittent issues.

Advanced Features/Ease of Use

- 4G LTE GPS enabled (via licensing agreement) to view unit health status.
- The DPS 2020-He is the only known ETD to meet and exceed all requirements of AAR circular No. OT-56, which sets the industry standards for ETDs.
- Advanced data logging capability improves incident analysis.
- 2 GB capacity stores up to 10 years worth of events.

Durability and Reliability

- LiFe04 battery offers over 3X longevity than competitor's SLA batteries.
- Failure rate lower than other manufacturers.
- Main processor board circuitry is designed to reduce RF noise to reduce and decrease probability of communication loss.

Lower Life Cycle Costs

- Modest replacement costs for damaged parts.
- Fewer shipments to repair facility as a result of lower failure rates.
- LiFe04 battery lasts over 3X longer than lead acid used by others.
- The low weight results in reduced shipping costs.