

Event Recorders

Business Unit: Wabtec Railway Electronics

Wabtec offers a variety of event recorders with a range of capabilities, from basic FRA-compliant units to enhanced models with integrated alertness control, expanded events, integrated air and modular PC board designs.



PTC Event Recorder - TTX - REC – ETMS

- Multiple data stream recording capability is compatible with existing RS-422 locomotive communication channels for FRA Event Recorder logging. Single point download and common message timestamp
- FRA Crash hardened memory
- 8GB / 16GB, (DOT certified to - FRA 49 CFR Part 229)
- LSI 5 MCU rack mount compatible
- Compliant with S-9101B V1.0 Draft Appendix B
- Fully integrated with Wabtec I-ETMS® system
- Ethernet port for direct connection to Wabtec I-ETMS® system or to on board locomotive network
- Download via Ethernet connection (direct, PTC wireless communications, locomotive network)
- Download via High-Speed USB port (card reader replacement)
- PTC Enhanced Data Analysis Software (DAS-3) provides users with an integrated solution for displaying critical PTC data, I-ETMS® data, locomotive FRA data, train location on map, and video recording
- TTX-REC-IDR compatibility for EVO applications
- TTX-REC-PCM compatibility for PCM-0X replacement
- TTX-REC-CHM compatibility for CHM-0X replacement
- TTX-REC-M5 and M6 compatibility via LegacyLink cable
- Bach-Simpson 53000/54000 compatibility via LegacyLink cable
- Q-Tron Datacord 5000/6000 compatibility via LegacyLink cable
- Wabtec ECP brake event recording
- Synchronization output compatible with Wabtec Videotrax™
- QES System recording via Ethernet

Reconditioning Service Available in:

- Columbia, SC