DB Systemtechnik





Stationary diagnostic systems:

Emergency brake override/electro-pneumatic tester, coach/ locomotive

DB Systemtechnik offers approved and effective measurement tools for verifying both the emergency brake override, and the electro-pneumatic brake for passenger coaches.

Your benefits

- Shorter standing time thanks to faster troubleshooting and fault clearance
- Up to 50% less time spent as well as money spent because of the use of a single test schedule
- No further measuring systems required for proof of operational status of the emergency brake override
- Unequivocal testing
- Increased safety while working with high voltages

Technical Details

- Standardized acknowledged tests (e.g. with experts, Federal Railway Office)
- Verification of emergency brake function
- End-of-train monitoring (resistance measurement)
- Emergency brake override (resistance measurement)
- Function verification of the electro-pneumatic brake
- Required for vehicle approval on emergency brake override sections
- Required for repair and maintenance of vehicles
- PgW300-1 for coach
- PgL04 for locomotive