

## **Marek Bartczak, Barbara Kabacińska, Krzysztof Olszewski: Switch Control Systems Relay Type – Requirements and Tests**

The article describes requirements imposed on switch control systems. The classification and characteristics of these systems used in relay devices applicable on PKP Polskie Linie Kolejowe S.A. lines (PKP Polish Railway Lines) have been presented. The scope of technical tests necessary to acquire authorization certificate for placing into service has been outlined.

**Keywords:** switch control system, point machine, railway traffic control devices, relay