

Barbara Kabacińska, Krzysztof Olszewski: Certification and Testing of Railway Light Signals

Signal parameters, characteristics of signal light circuits used on the PKP PLK S.A. network and requirements for these circuits are described in the article. The scope and methodology of the tests as well as the criteria for assessing the results are provided. The research procedure PB-LA-27 of Automation and Telecommunications Laboratory at the Railway Research Institute as well as the way of signaling certification have been described.

Keywords: the light signal, railway traffic control devices, evaluation relay closes, signal light circuit