

Wiesław Majewski: Railway 3 kV DC Composite Insulator Tests

The information concerns the new type of 3 kV DC composite insulator tests entered into operation. In these insulators there were used composites instead of electrotechnical porcelain. The change of the insulating material caused the change of methodology of laboratory tests. The new isolators show positive characteristics and are qualified to operation in catenary system.

Keywords: Composite insulator, catenary railway insulators 3 kV DC