

Technical Data Sheet

High Insulation Cable 7 kV for Conductor Rail Systems

Name: **HSK 2x Li(z)PU 0,5 qmm grey**
packaging unit: roll with 20 m

Technical Data:

Layout:

Inner conductor: 16x 0,20 mm Cu tinned
Coating: 5,8 +/- 0,25 x 3,0 +/- 0,2 mm PU grey

Electrical Values:

Direct current resistance: max. 40,1 Ohm/km
Insulation resistance: min. 2000 Ohm/km
Test voltage: 15 kV DC
Nominal voltage: 7 kV DC

Mechanical values:

Weight: about 24 kg/km
Operating temperature: -50 up to +105 °C

