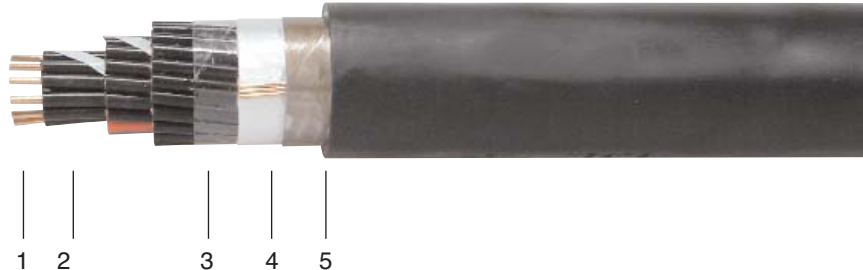


VS 0,6/1 kV

1/1

Reference standard : Belgian Railway standard

S21 (SNCB - NMBS)



Construction

1. Solid copper conductor
2. PVC insulation
Assembling in concentric layers:
Coding: 1 red and 1 blue core each layers
other cores: black
3. Common core covering
4. Double layer of steel tape armour in contact with copper earthing wire
5. PVC outer sheath black

Properties

- Excellent mechanical protection (also against rodent attacks)
- Fire retardant acc. to NBN C 30-004 F2
- Service temperature: -40 ... +60 °C
- Laying temperature: -10 ... +60 °C
- Min. bending radius: 15 x outer cable diameter
- Max. pulling force: 50 N/mm² x total cross-section of all copper signalling conductors together

Dimensions

Conductor size	Insulation thickness mm	Conductor resistance Ω/km	Capacitance μF/km	Voltage test kV _{ac} 20 min
n x 1,5 mm ²	0,8	≤ 12,1	≤ 0,29	9

(n : 2 - 30)