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## СБВГ 12х2х0.9 ТУ У 31.3-00214534-008-2001

Signal blocking cables with copper conductors, with polyethylene insulation, in PVC compound sheath

Designed for electrical installations of railway signaling, centralization, blocking and automation at a rated voltage of 380 V AC at frequency 50 Hz or 700 V DC

Cables are used for laying:

- · single laying
- · in premises, dry ducts and tunnels, in corrosive environment
- in the absence of mechanical effects on cable

Manufacturing of cables with core diameter of 0.8 mm is possible

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ100000000

Products of this mark meet the requirements:

· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

V	380 / 700
	12 x 0.9
Ohm/km	28.8
nF/km	100.0
dB/km	1.04
length of 300 m	n, not less than:
dB	60.0
dB	62.0
°C	-50 +60
mm	119
mm	17
kg/km	300
m, t	# 12: 1130 · 0.5
ne manufacturer	
	nF/km dB/km length of 300 m dB dB °C mm mm kg/km

<sup>\*\*</sup> The external diameter may differ from the rated up to  $\pm$  10 %



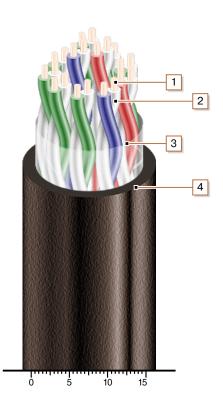




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## **CONSTRUCTION**

- 1. Copper conductor
- 2. Polyethylene insulation
- 3. PET film winding
- 4. PVC compound sheath

Note: pair twisting in the layer of core on the picture not shown