





# КУПВ-Пм 27х0.5 ГОСТ 18404.3-73

# Control cables with polyethylene insulation, PVC-plastic sheathed

### Used:

· for the transmission of electrical signals of low power control

Cables are resistant to multiple rewinds, axial torsion, vibration, impact and linear loads, as well as to acoustic noise, to low atmospheric pressure, relative air humidity up to 98 % at 35 °C, precipitation, salt mist and dynamic dust

It is possible to manufacture cables with a different number of cores and other nominal cross-sections of wires, as well as fire-safe and halogen-free cables according to the specifications of PJSC YUZHCABLE WORKS

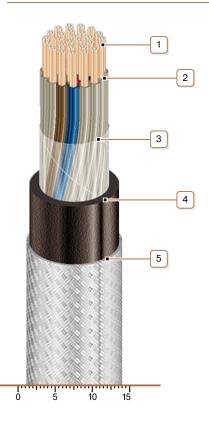
# **TECHNICAL SPECIFICATIONS**

V	250
V	350
mm²	27 x 0.5
	4
°C	-50 +50
°C	+70
mm	78
mm	12.9
kg/km	287
years	15
	V mm²  °C °C mm mm kg/km

#### Notes:

When ordering it is neccesary to agree the factory length of the product with the manufacturer

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



#### CONSTRUCTION

- 1. Copper multiwire conductor
- 2. Polyethylene insulation
- 3. Wrapping the core with polyethylene terephthalate film
- 4. PVC compound outer sheath
- 5. Armored copper tinned wire braid