







# АКВБбШнг 7х4 ТУ У 31.3-00214534-018-2003

Control flame-retardant cables with aluminium conductors, galvanized double steel-tape armoured, with PVC compound insulation, PVC compound protection hose

Cables are used for laying:

- in premises, dry ducts and tunnels, in corrosive environment
- in places, where small mechanical impacts on cable are possible, including tensile forces
- · in bunches

Fire safety code in accordance with ДСТУ 4809:2007: ΠБ120000000

Products of this mark meet the requirements:

- · single wire cable flame retardance
- · bunched cable flame retardance category A

# **TECHNICAL SPECIFICATIONS**

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm²	7 x 4
Minimum bending radius by laying	mm	200
Cable outer diameter (for reference only) **	mm	20
Cable weight (approximate)	kg/km	540
Rated factory cable length and gross weight of the delivery	m, t	# 12: 820 • 0.6
on the drums ***		# 14: 1570 • 1.0

### Notes:

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

## CONSTRUCTION

- 1. Aluminium conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Double galvanized steel-tape armour
- 6. Pressed off low-flammable PVC compound protection hose

Note: Conductor twisting is not illustrated

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