





7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830 E-mail: market@yuzhcable.com.ua

## АКВВГ 5x2.5 ТУ У 27.3-00214534-103:2018

Control cables with aluminium conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:

- · in premises, dry ducts and tunnels, in corrosive environment
- single laying
- · with no risk of mechanical damage in operation

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

Products of this mark meet the requirements:

· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm²	5 x 2.5
Minimum bending radius by laying	mm	72
Cable outer diameter (for reference only) **	mm	12
Cable weight (approximate)	kg/km	130
Rated factory cable length and gross weight of the delivery	m, t	# 10: 1650 • 0.3
on the drums ***		

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. Aluminium conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound outer sheath

Note: Conductor twisting is not illustrated