



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

КВВГЭ 5х2.5 ТУ У 27.3-00214534-103:2018



Control screened cables with copper 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
- · with the need to protect from the effects of external electric fields

Fire safety code in accordance with ДСТУ 4809:2007: ПБ100000000

Products of this mark meet the requirements:

• single wire cable flame retardance

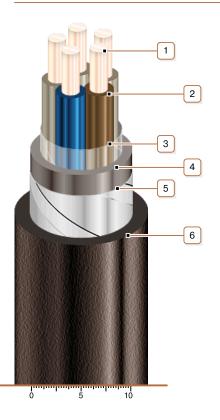
TECHNICAL SPECIFICATIONS

| Rated voltage (AC / DC) | V | 660 / 1000 |
|---|-------|------------------|
| Number and rated area of conductors | mm² | 5 x 2.5 |
| Minimum bending radius by laying | mm | 84 |
| Cable outer diameter (for reference only) ** | mm | 14 |
| Cable weight (approximate) | kg/km | 280 |
| Rated factory cable length and gross weight of the delivery | m, t | # 10: 1210 • 0.4 |
| on the drums *** | | # 12: 1670 • 0.6 |
| | | |

Notes:

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

 ** The external diameter may differ from the rated up to \pm 10 %



CONSTRUCTION

- 1. Copper conductor
- 2. PVC compound insulation
- 3. PET film winding
- 4. PVC compound belt insulation
- 5. Aluminium foil screen
- 6. PVC compound outer sheath

Note: Conductor twisting is not illustrated