YUZHCABLE
PRODUCTION GUIDE

220202-050000000075

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

КВВГЕнг 5х0.75
ТУ У 31.3-00214534-018-2003

Control screened flame-retardant cables with copper conductors, PVC compound insulation, PVC compound sheath

Cables are used for laying:
- *in premises, dry ducts and tunnels, in corrosive environment*
- *with no risk of mechanical damage in operation*
- *in bunches*
- *with the need to protect from the effects of external electric fields*

Fire safety code in accordance with ДСТУ 4809:2007: ПБ120000000
Products of this mark meet the requirements:
- *single wire cable flame retardance*
- *bunched cable flame retardance category A*

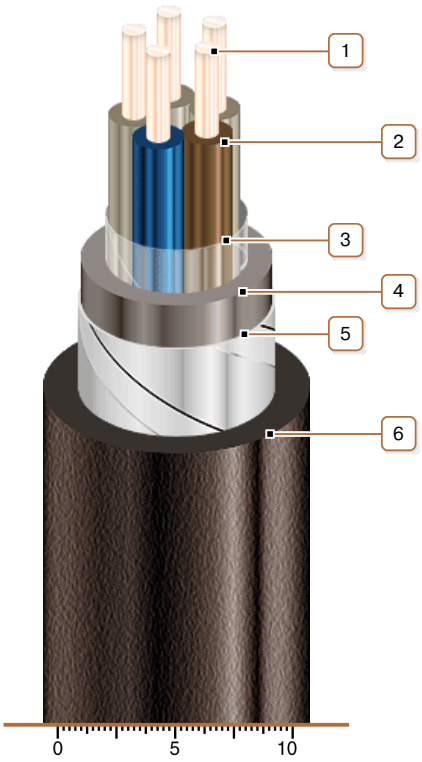
TECHNICAL SPECIFICATIONS

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm^2	5 x 0.75
Minimum bending radius by laying	mm	72
Cable outer diameter (for reference only) **	mm	12
Cable weight (approximate)	kg/km	180
Rated factory cable length and gross weight of the delivery on the drums ***	m, t	# 10: 1650 • 0.4

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 ± 10 %*



CONSTRUCTION

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

Note: Conductor twisting is not illustrated

© 2024 PJSC Yuzhcable Works. © 2024 A. Kevorkyan