YUZHCABLE
PRODUCTION GUIDE

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220502-370000000100

КВПбШнг 37x1
ТУ У 31.3-00214534-018-2003

Control flame-retardant cables with copper conductors, galvanized steel-wire 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 intense tensile forces are possible (in cable lifting, in bulk, heaving, boggy, everfrost soils, in water)*
· *in bunches*

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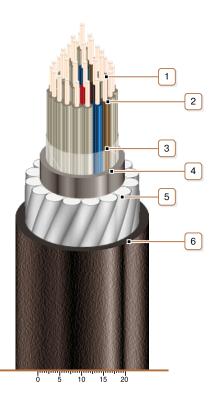· *bunched cable flame retardance category A*

TECHNICAL SPECIFICATIONS

Rated voltage (AC / DC)	V	660 / 1000
Number and rated area of conductors	mm^2	37 x 1
Minimum bending radius by laying	mm	310
Cable outer diameter (for reference only) **	mm	31
Cable weight (approximate)	kg/km	2510
Rated factory cable length and gross weight of the delivery on the drums ***	m, t	# 14: 610 · 1.7 # 16a: 990 · 2.7

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. *Round galvanized steel-wire armour*
6. *Pressed off low-flammable PVC compound protection hose*

Note: Conductor twisting is not illustrated