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## **АСБ2лГ 3х185(ож)-10** ТУ У 27.3-00214534-091:2017

Power cables with aluminium conductors, with impregnated paper insulation, lead-sheathed, steel-tape armoured

Cables are used for laying:

- in dry premises (tunnels), ducts, cable cellars, mines, collectors, industrial and other premises, including damp, partially flooded premises, environment with medium and high corrosivenes
- in fire-risk premises
- · on technological trestles
- · on special cable bridges
- · with a risk of mechanical damage and no tensile forces in operation

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

Products of this mark meet the requirements:

· single wire cable flame retardance

## **TECHNICAL SPECIFICATIONS**

	10
	10
mm²	3 x 185
mm	5.5
mm	4
mm	1.62
Α	298
Α	275
°C	-50 +50
mm	765
m	15
mm	44
mm	51
kg/km	6360
m, t	# 18: 430 • 3.2
	# 20: 680 • 5.0
	mm A A C M M M M M M M M M M M M M M M M M

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

<sup>\*</sup> Long permissible current loads are calculated for the following conditions: air temperature plus 25 °C, soil temperature plus 15 °C, thermal resistivity of soil 1.2 °K • m/W, laying depth in the soil 0.7 m

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



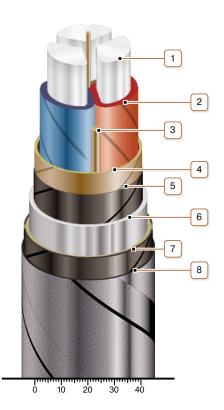




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## **CONSTRUCTION**

- 1. Aluminium conductor
- 2. Impregnated paper insulation
- 3. Cable paper bundle
- 4. Belt insulation
- 5. Conducting paper screen
- 6. Lead sheath
- 7. Double-layer plastic-tape bedding
- 8. Double galvanized steel-tape armour

Note: Conductor twisting is not illustrated