





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

# МПОЭ 33-11 1x0.75 ТУ 16-505.324-80

## Heat-resistant mounting wires

### Used:

· for intra- and interblock installation of various radioelectronic equipment and devices

The wires are resistant to relative humidity of air up to 98% at temperatures up to 25 °C, low and high atmospheric pressure, salt fog, mold fungi, solar radiation, vibration, impact and linear loads, as well as acoustic noise

It is possible to manufacture wires with a different nominal cross-section of cores

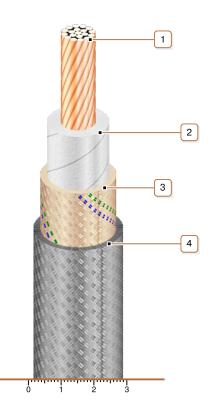
#### **TECHNICAL SPECIFICATIONS**

Rated AC voltage up to 10 kHz	V	500
Number and rated diameter of conductors	mm²	1 x 0.75
Class of core flexibility		4
Electrical insulation resistance	MOhm•m	100 000
Operating temperature	°C	-60 +120
Cable outer diameter (for reference only) **	mm	2.7
Cable weight (approximate)	kg/km	18
Minimal service life	years	20

#### 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. Copper multiwire conductor
- 2. Insulation made of fluoroplastic film
- 3. Polyesther laquered textile braid
- 4. Screen tinned copper wires braid