





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

МГТФ 1x0.35 **TY** 16-505.185-71

Heat-resistant mounting wires with fluoroplastic insulation

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, to vibrational, impact and linear loads, as well as acoustic noise It is possible to manufacture wires with a different nominal cross-section of cores, as well as MITA9 wire shielded with copper tinned wire

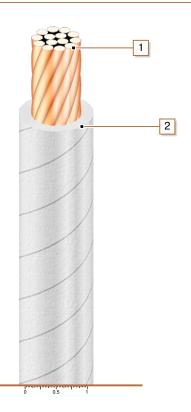
TECHNICAL SPECIFICATIONS

Rated AC voltage up to 5 kHz	V	250
Number and rated diameter of conductors	mm²	1 x 0.35
Class of core flexibility		5
Electrical insulation resistance	MOhm•m	100 000
Operating temperature	°C	-60 +220
Cable outer diameter (for reference only) **	mm	1.2
Cable weight (approximate)	kg/km	4.7
Minimal service life	years	20

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 multiwire conductor
- 2. Insulation made of fluoroplastic film