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## МПКМ 1x1.5 ТУ 16-505.495-81



## Compact connecting wires with polyethylene insulation

Used:

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

Cables are resistant to relative humidity of air up to 98% at temperatures up to 35 °C, low and high atmospheric pressure, mold fungi, static and dynamic dust, salt fog, solar radiation, atmospheric precipitation It is possible to manufacture wires with a different nominal cross-section of cores

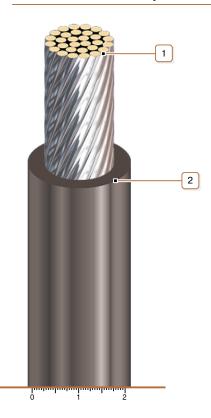
## **TECHNICAL SPECIFICATIONS**

Rated AC voltage up to 5000 Hz	V	250	
Rated DC voltage	V	350	
Number and rated diameter of conductors	mm²	1 x 1.5	
Class of core flexibility		4	
Ambient operating temperature	C°	-50 +50	
Permissible continious conductors temperature	C°	+85	
Cable outer diameter (for reference only) **	mm	2.6	
Cable weight (approximate)	kg/km	17.2	
Minimal service life	years	15	
No. 1			

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. Tin coated copper multiwire current-carrying conductor 2. XLPE insulation