

PURPOSE



Connecting cables are designed for wiring inside turbine. Cables are intended for operation in low-frequency measuring and information circuits.

Complies with requirements of technical conditions TU 16-505.179-76. According to modification can be equipped with 2RM connectors of different versions, connectors with larger diameter of pins and gold-plated contacts.

SPECIFICATION

- Strand cross section..... 0.35 mm²
- Number of strands..... 2, 4, 7, 12
- Operating temperature range:
 - KUEFS -50°C .. 180°C
 - KUEF -70°C .. 200°C
- Minimum durability, years 15
- Insulated strands withstand test voltage 1000VAC 50Hz during 1 minute.
- Cables are tolerant to salt (sea) fog, fungus, solar radiation, oil fog under temperature up to 130°C.
- Cables installation should be implement with bend radius not less than 5 outside diameters.

ORDERING DESIGNATION

Connecting cable **KS.TK-XXXX**:
XXXX – code of cable drawing assigned by the company.
Specify when ordering:

- cable length;
- number of strands;
- number of connectors;
- connector type.