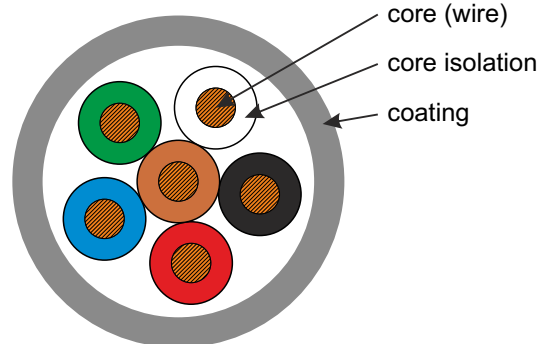
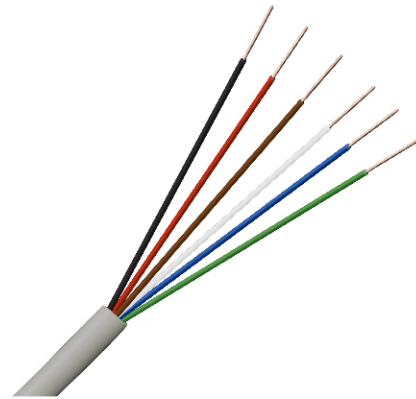


CODE: **PU-SC605** v1.0/l
 NAME: **Alarm / intercom / telecommunication cable YTDY 6x0,5 mm, Cu, Eca, 100m (indoor)**



DESTINATION

PU-SC605 is the wire YTDY type used to build low-voltage installations permanently installed inside buildings. Area of usage covers many systems: alarm systems, intercom installations, telecommunication etc. It is constructed of single copper wires, round (diameter 0,5mm), PVC isolated. Wire is designed to make professional installations and complies with the PN-EN 50575 (CPR) standard.

TECHNICAL DATA

| | |
|--|---------------------------------------|
| Cable type: | YTDY 6x0,5mm |
| Wire resistance (20°C): | 92 Ω / km (max.) |
| Operation voltage, insulation resistance: | 150 V; 20MΩ / km (min.) |
| Outside diameter of the wire/core: | 3,8mm / 0,5mm (AWG24) |
| Coating/core material: | PVC (polyvinyl) / Cu (99,99%) |
| Coating colour: | White - RAL9010 |
| Class of performance reaction to fire: | Eca |
| Destination: | indoor |
| Operating temperature: | -20°C - 70°C |
| Laying temperature: | -5°C - 50°C |
| Bending radius: | 38mm (10x diameter of the wire) |
| Cable length in package: | 100m |
| Dimensions: | Ø=230; H=60 [+/- 2mm] |
| Net/gross weight: | 2,36 / 2,44 [kg] |
| Declarations, warranty: | CE, CPR, DoP/PU-SC605/2022/1; 5 years |
| Notes: | marker on cable every 1m |