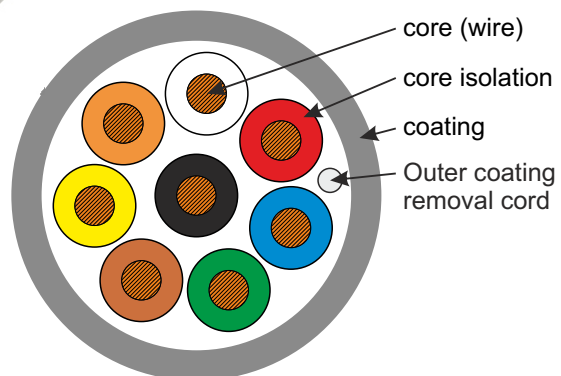
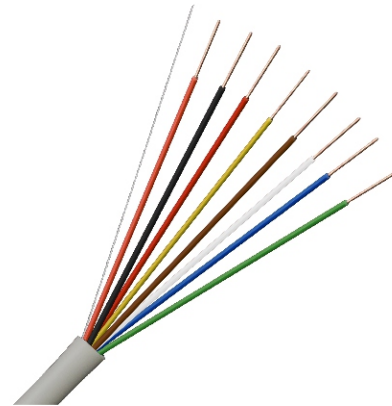


CODE: **PU-SC805** v1.0/1  
 NAME: **Alarm / intercom / telecommunication cable YTDY 8x0,5 mm, Cu, Eca, 100m (indoor)**



## DESTINATION

PU-SC805 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

<b>Cable type:</b>	YTDY 8x0,5mm
<b>Wire resistance (20°C):</b>	92 Ω/ km (max.)
<b>Operation voltage, insulation resistance:</b>	150 V; 20MΩ / km (min.)
<b>Outside diameter of the wire/core:</b>	4.3mm / 0,5mm (AWG24)
<b>Coating/core material:</b>	PVC (polyvinyl) / Cu (99,99%)
<b>Coating colour:</b>	White - RAL9010
<b>Class of performance reaction to fire:</b>	Eca
<b>Destination:</b>	indoor
<b>Operating temperature:</b>	-20°C - 70°C
<b>Laying temperature:</b>	-5°C - 50°C
<b>Bending radius:</b>	43mm (10x diameter of wire)
<b>Cable length in package:</b>	100m
<b>Dimensions:</b>	Ø=230; H=60 [+/- 2mm]
<b>Net/gross weight:</b>	2,92 / 3,03 [kg]
<b>Declarations, warranty:</b>	CE, CPR, DoP/PU-SC805/2022/1; 5 years
<b>Notes:</b>	marker on cable every 1m