

# Lift control cable YSSTCY



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

**Application:** Highly flexible lift control cable with integrated support element for suspension lengths of up to 50 m. Suitable for dry and damp rooms with medium mechanical stress.

## Construction and technical data:

<b>Standard:</b>	DIN VDE 0250 (with ref. to)
<b>Conductor material:</b>	copper, bare
<b>Conductor construction:</b>	Class 5 = flexible
<b>Insulation:</b>	PVC
<b>Stranding:</b>	pairs in layers
<b>Core wrapping:</b>	plastic foil
<b>Screen over strand:</b>	tinned copper braid
<b>Screen coverage:</b>	70 %
<b>Self-supporting element:</b>	central steel rope
<b>Sheathing material:</b>	PVC
<b>Colour of outer sheath:</b>	black
<b>Flame-retardant:</b>	IEC 60332-1-2
<b>Permitted outer cable temperature, fixed, °C:</b>	-25 - +70 °C
<b>Permitted outer cable temperature, moved, °C:</b>	-5 - +70 °C
<b>Bending radius, fixed installation:</b>	12 x Ø
<b>Bending radius, moving application:</b>	18 x Ø
<b>Operating speed:</b>	96 m/min.
<b>suspension height:</b>	50 m



*The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.*

**YSSTCY-OB**

**Nominal voltage U:** 100 V

**Test voltage:** 1 kV

**Core identification:** colours acc. to DIN 47100

part no.	part name	RI [Ohm/km]	I <sub>bl</sub> [A]	Ø [mm]	Cu	G [kg]
033553	04X2X0.34 BK	57	3.5	8.8	54	112

RI	Conductor resistance
I <sub>bl</sub>	Ampacity in air (30 °C)
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000