

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:

Standard:	DIN VDE 0250 (with ref. to)
Conductor material:	copper, bare
Conductor construction:	Class 5 = flexible
Insulation:	PVC
Stranding:	pairs in layers
Core wrapping:	plastic foil
Screen over strand:	tinned copper braid
Screen coverage:	70 %
Self-supporting element:	central steel rope
Sheathing material:	PVC
Colour of outer sheath:	black
Flame-retardant:	IEC 60332-1-2
Permitted outer cable temperature, fixed, °C:	-25 - +70 °C
Permitted outer cable temperature, moved, °C:	-5 - +70 °C
Bending radius, fixed installation:	12 x Ø
Bending radius, moving application:	18 x Ø
Operating speed:	96 m/min.
suspension height:	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]	Ibl [A]	Ø [mm]	Cu	G [kg]
033553	04X2X0.34 BK	57	3.5	8.8	54	112

RI	Conductor resistance
Ibl	Ampacity in air (30 °C)
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000