



USE OF CABLE

high-flexible lift control cable with steel supporting element for medium mechanical stress. Suitable for dry and humid rooms.



SPECIAL FEATURES

- without sustain braid
- for emergency phone facilities
- LIFTTEC® YSSTCY: shielded, EMC
- LIFTTEC® YSSTVCY: with 75 Ω coaxial, EMC
- free from lacquer damaging substances and silicone (during production)

REMARKS

- conform to RoHS
- conform to 2014/35/EU-Guideline ("Low-Voltage Directive") CE
- We are pleased to produce special versions, other dimensions, core and jacket colours on request.
- Available accessory you'll find on pages 15.35.XX

PRODUCT INFORMATION

Conductor material:	Bare copper strand
Conductor class:	Acc. to DIN VDE 0295 class 5 resp. IEC 60228 class 5
Core insulation:	PVC
Core identification:	Coloured acc. to DIN 47100
Stranding:	2 cores stranded to 1 pair; pairs stranded in layers
Shield3:	Copper braid tinned; coverage ca. 70%
Outer sheath:	PVC
Sheath colour:	Black, RAL 9005
Rated voltage:	100 V
Testing voltage:	C/c 1.500 V; c/s 1.000 V
Current-carrying-capacity:	Acc. to DIN VDE, see Technical Guideline
Min. bending radius fixed:	12 x d
Min. bending radius moved:	18 x d
Operat. temp. fixed min/max:	-25 °C / +70 °C
Operat. temp. moved min/max:	-5 °C / +70 °C
Burning behavior:	Self-extinguishing and flame retardant acc. to IEC 60332-1
Suspension height:	Max. 50 m
Standard:	Similar to DIN VDE 0250

ITEM OVERVIEW

Product No.	Dimension [n x mm²]	Outer-Ø [mm]	Cu-Index [kg/km]	Weight [kg/1.000]	sheath colour	Variant
3001241	4 X 2 X 0,34	8,3 - 9,3	55,00	111,50	black	V1: YSSTCY
3001247	4 X 2 X 0,34 + 1 X 75 OHM	8,8 - 9,6	63,30	115,00	black	V2: YSSTVCY