



USE OF CABLE

halogen-free lift control cable with supporting element for medium mechanical stress. Suitable for dry and humid rooms.



SPECIAL FEATURES

- LIFTTEC® K9YSTCU11Y: shielded pairs
- LIFTTEC® K2YSTFU11Y / K9YSTFU11Y: shielded elements as pairs
- 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 6 resp. IEC 60228 cl. 6
Core insulation:	Special thermoplastic compound
Core identification:	Acc. to VDE 0293 black with white numerals with GNYE, 3 x (2 x 0,5) DIN 47100
Stranding:	Stranded in pairs, cores stranded in layers
Shield:	K2YSTFU11Y / K9YSTFU11Y: (2X0,5)C: tinned copper braid, coverage approx. 75 %
Shield3:	K9YSTCU11Y: tinned copper braid, coverage approx. 85 %
Outer sheath:	PUR
Sheath colour:	Black, RAL 9005
Rated voltage:	> 0,5 mm ² = 300 V; > 1,0 mm ² = U ₀ /U 300/500 V
Current-carrying-capacity:	Acc. to DIN VDE, see Technical Guideline
Min. bending radius fixed:	15 x d
Min. bending radius moved:	15 x d
Operat. temp. fixed min/max:	-30 °C / +70 °C
Operat. temp. moved min/max:	-30 °C / +70 °C
Halogen free:	Acc. to IEC 60754-1
Burning behavior:	Self-extinguishing and flame retardant acc. to IEC 60332-2-2
Suspension height:	See table
Standard:	Similar to DIN VDE 0282

ITEM OVERVIEW

Product No.	Dimension [n x mm ²]	Outer-Ø [mm]	Cu-Index [kg/km]	Weight [kg/1.000]	sheath colour	Variant
3001275	3 X (2 X 0,75)	12,1	81,00	175,00	black	V1: K9YSTCU11Y
3001276	6 X (2 X 0,75)	15,8	182,00	370,00	black	V1: K9YSTCU11Y
3001299	18 G 1 + 3 X (2 X 0,5)C	23,4	239,00	585,00	black	V2: K2YSTFU11Y
3001266	20 G 1 + 3 X (2 X 0,5)C	22,0	260,00	630,00	black	V2: K2YSTFU11Y
3001278	24 G 1 + 3 X (2 X 0,5)C	23,4	289,00	755,00	black	V2: K2YSTFU11Y
3001268	30 G 1 + 3 X (2 X 0,5)C	26,1	369,00	905,00	black	V2: K2YSTFU11Y
3001269	30 G 1 + 3 X (2 X 0,5)C	22,0	369,00	670,00	black	V3: K9YSTFU11Y