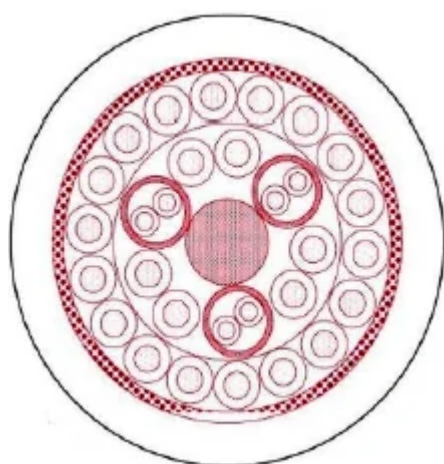




INNOVCABLE LIFT K12YSTCUT11Y LSZH



- Conductor material: bare copper wires
- Conductor class: according to DIN VDE 0295 class 6 and IEC 60228 cl. 6
- Vein insulation: CECO™ Special elastomeric compound.
- Vein colours: black or white veins numbered sequentially with or without green earth (G).
- Twisted in pairs. Conductors twisted in layers.
- Outer layer: special PUR for mobile applications resistant to oils, greases, lubricants, coolants, petrol and alcohol
- Outer layer in black, RAL 9005.
- Rated voltage: 0.5mm² 300V; > 1.0mm² 300/500V.



- Bending Radius: Fixed use: $12 \times d$ / Mobile use: $6 \times d$
- Conductor resistance: According to VDE 0295 class 6 and IEC 60228 class 6.
- Insulation resistance: Min. 20 MΩ x Km at 20 °C.
- Fire behaviour: according to IEC 60332-2 self-extinguishing and flame retardant.

Special features:

K12YSTCU11Y: shielded pairs

Identification

INNOVCABLE LIFT K12YSTCU11Y n (G) X mm² 300/500V OF:XXXX/Year.

Applicable Specifications

DIN VDE 0295 CLASS 6

IEC 60228 CLASS 6

DIN VDE 0293

RAL 9005

DIN VDE 0282

IEC 60332-2

Applications

Highly flexible control and power cable for lifts or lift systems (LIFT) with or without textile support element, with medium mechanical resistance. It has electromagnetic protection through special shielding (see special features). The special extrusion technology, the torsion applied, as well as the material used, allow a longer life and durability in continuous movement. Self-extinguishing



and flame retardant. Resistant to oil, grease, lubricants, coolants, gasoline and alcohol. Silicone free during production. Halogen and toxic gas free.

Maximum Conductor Temperature

Min/max: -30° C / +70° C

Notes

- We can produce upon request several other cable options and configurations.
- Innovcable reserves the right to change this catalogue without prior notice.

