



## INNOVCABLE LIFT YMHY-KST



- Conductor material: bare copper wires
  - Conductor class: According to DIN VDE 0295 class 6 and IEC 60228 cl. 6
  - Vein insulation: PVC Special for mobile applications
  - Vein colours: Black or white sequentially numbered veins with or without green earth (G) according to VDE 0293.
  - Conductors twisted in layers.
  - Central support element made of high tensile strength steel cable.
  - Outer jacket: special PVC for mobile applications resistant to oils, greases, lubricants, coolants, petrol and alcohol, UV and weather resistant.
  - Outer layer in black, RAL 9005.
  - Rated voltage: 300/500V.
  - Voltage test: 2000V
  - Bending radius: Fixed use:  $15 \times d$  / Mobile use:  $8 \times d$
  - Conductor resistance: According to VDE 0295 class 6 and IEC 60228 class 6.
  - Insulation resistance: Min.20 MΩX Km at 20 °C.
- Fire behaviour: according to IEC 60332-1 anti-flame and flame retardant.



## Identification

INNOVCABLE LIFT YMHY-KST n(G )X mm<sup>2</sup> 300/500V OF:XXXX/YEAR.

## Applicable Specifications

DIN VDE 0295 CLASS 6

IEC 60228 CLASS 6

DIN VDE 0293

RAL 9005

DIN VDE 0250

DIN EN 60332-1

## Applications

Highly flexible control and power cable for lifts or lift systems (LIFT) and especially for electric lifting platforms. Central support element made of high tensile strength steel cable. Excellent life span. Self-extinguishing and flame retardant. Resistant to oils, greases, lubricants, coolants, gasoline and alcohol.

## 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.

#### DADOS DIMENSIONAIS

Dimensional $\text{lxmm}^2$	Diâmetro externo $\varnothing$ mm	Peso do cobre kg/km	Peso kg/km	Carga de ruptura N
6X1	11,6	58,0	190,0	1.990
18X1	15,1	173,0	440,0	1.990
24X1	17,8	230,0	550,0	1.990