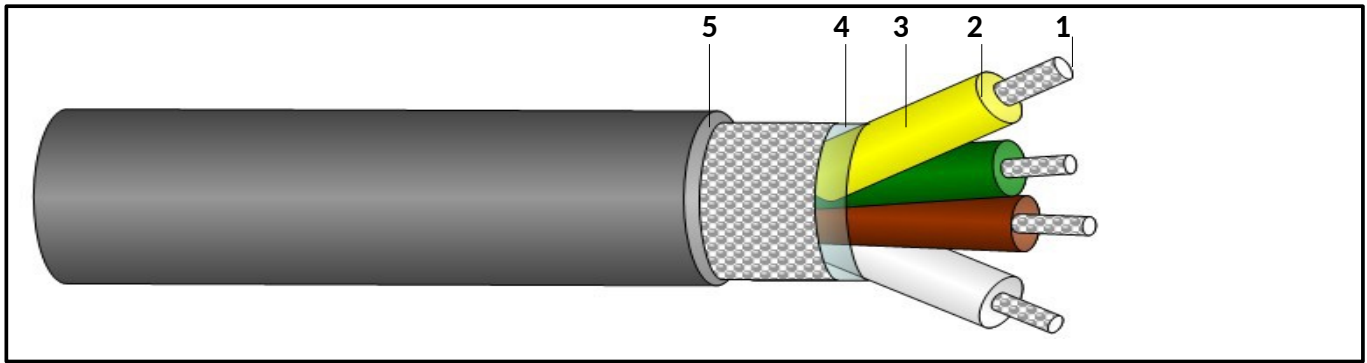


# HH-LIY-CY-TP



## Application

These data control cables are used for flexible use with free movement without tensile stress or forced movements in dry, moist and wet rooms but not suitable for open air. HH-LIY-CY is well suited for use in areas subject to signal interference. The high level of screening reduces substantially the effects of electrical Disturbances from parallel running wires etc. The twisted pair conform favourable cross-talk attenuation values.

## Construction

- 1) Flexible bare conductors according to DIN-VDE 0295 K5
- 2) PVC Insulation compound type T11 according to VDE 0207 - Colour code cores according to DIN 47100
- 3) Polyester tape
- 4) Tinned copper screen with coverage 85%
- 5) Outer jacket in PVC TM2 according to VDE 0207

## Norm

Flam retardant, Test method B according to DIN VDE 0472 part 804 and IEC 600332.3A

## Technical dates

- Nominal voltage : 300/500V
- Spark Test voltage : 3000 V
- Working temp. (fix / not fix installation): -40° / -5°C to +70° / +80°C
- Minimum bending radius For permanent approx. 7,5 x Ø



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Partnumber	Dimension n x mm <sup>2</sup>	Weight ca. kg / km	Outer Ø ca. mm
35150205	2 x 2 x 0.75	58	8.7
35150405	4 x 2 x 0.75	108	10.4
35150605	6 x 2 x 0.75	146	12.5
35150805	8 x 2 x 0.75	180	13.7

Other types and sizes on request.



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