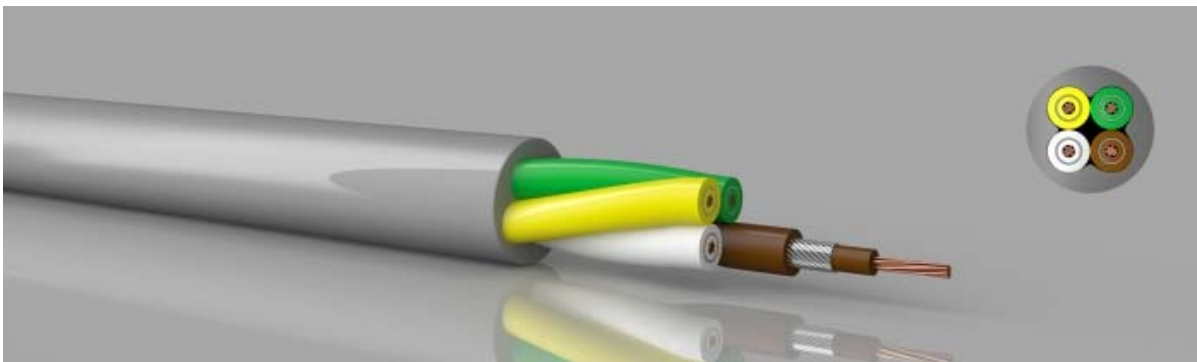




Bitte wählen Sie die Anzeige-Sprache: [[Englisch](#)] [[Deutsch](#)] [[Beide](#)]

Control cables

LiY-DY-Y (Flextronic), PVC, separately shielded cores



Application:

By separately shielded cores, this line is suitable for impulse transmission with highly interference-sensitive peripheral devices in the measuring and automatic control technology.

Construction:

| | |
|-------------------------|--|
| Conductor: | bare stranded copper wire |
| Structure of conductor: | 14x0,15mm |
| Core insulation: | PVC acc. to VDE 0207 |
| Color sequence: | DIN 47100 |
| Shield: | tinned copper spiral shield (each core separately) |
| Inner jackets: | PVC acc. to VDE 0207 Color sequence: DIN 47100 |
| Twisting: | cores in layers |
| Jacket: | PVC according to VDE 0207, grey sim. RAL 7001 |

Technical characteristics:

| | |
|------------------------|--|
| Insulation resistance: | min. 200 MOhm x km at +20°C |
| Operating voltage: | 350V |
| Testing voltage: | 800V |
| Temperature range: | static: -20°C to +70°C dynamic: -5°C to +70°C |
| Bending radius: | 10x O.D. |

Packaging:

rings at 100 m

Product range**LiY-DY-Y (Flextronic), PVC, separately shielded cores**

| Order no. | dimension (qmm) | O.D. (ca. mm) | weight (kg/km) | co.-weight (kg/km) |
|------------------|----------------------------|--------------------------|---------------------------|-------------------------------|
| 140302500 | 3x0,25 | 6,5 | 67 | 18,0 |
| 140402500 | 4x0,25 | 7,2 | 75 | 24,0 |
| 140802500 | 8x0,25 | 9,5 | 145 | 48,0 |
