



## LiYY UL/cUL 2464/2517-10002 AWG 24

Control cable unscreened

### Construction

- Conductor: TPC - tin plated copper acc. EN 13602
- Stranding: AWG 24 - 7 x 0,203 mm
- Core insulation: PVC semi rigid
- Core diameter: 1,20 mm
- Outer sheath: UL-PVC 105°C
- Marking: printing and label

### Technical Data

- Test voltage: 1.500 V
- Operating voltage UL: 300 V
- Conductor resistance: 87 Ω/km
- Temperature range moved -10°C to +105°C
- Temperature range static -30°C to +105°C

### Properties

- flame retardant acc. to UL 1581 VW-1  
Style 2464 80°C, Style 2517 105°C

| No. of cores | Outer diameter mm | Cu-Weight kg/km | Total weight kg/km | Article number |
|--------------|-------------------|-----------------|--------------------|----------------|
| 2            | 4,1               | 4,6             | 21,0               | 4040240200     |
| 3            | 4,2               | 6,9             | 19,0               | 4040240300     |
| 4            | 4,5               | 9,2             | 28,4               | 4040240400     |
| 6            | 5,1               | 13,2            | 31,5               | 4040240600     |
| 8            | 5,7               | 18,4            | 48,00              | 4040240800     |
| 10           | 6,5               | 22,1            | 54,5               | 4040241000     |
| 12           | 6,8               | 25,6            | 60,1               | 4040241200     |
| 14           | 7,1               | 36,0            | 67,0               | 4040241400     |
| 16           | 7,5               | 37,4            | 80,1               | 4040241600     |
| 18           | 7,9               | 41,4            | 100,0              | 4040241800     |

| No. of cores | Outer diameter mm | Cu-Weightkg/km | Total weight<br>kg/km | Article number |
|--------------|-------------------|----------------|-----------------------|----------------|
| 5            | 4,9               | 11,5           | 33,5                  | 4040241500     |

- Further formats available on request
- All data and products subject to change