



## LiYY UL/cUL 2464/2517-10002 AWG 28

Control cable unscreened

### Construction

- Conductor: TPC - tin plated copper acc. EN 13602
- Stranding: AWG 28 - 7 x 0,127 mm
- Core insulation: PVC semi rigid
- Core diameter: 0,90 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: 239,000  $\Omega$ /km
- Temperature  
range moved -10°C to +105°C  
range static -30°C to +105°C

### Properties

- flame retardant acc. to UL 1581 VW-1/ UL2556 FV-2  
Style 2464 80°C, Style 2517 105°C

| No. of cores | Outer diameter mm | Cu-Weight<br>kg/km | Total weight<br>kg/km | Article number |
|--------------|-------------------|--------------------|-----------------------|----------------|
| 2            | 3,6               | 1,8                | 14,6                  | 4040280200     |
| 3            | 3,7               | 2,7                | 16,7                  | 4040280300     |
| 4            | 3,9               | 3,6                | 19,0                  | 4040280400     |
| 5            | 4,1               | 4,3                | 19,9                  | 4040280500     |
| 6            | 4,4               | 5,5                | 24,00                 | 4040280600     |
| 8            | 4,6               | 7,3                | 28,80                 | 4040280800     |
| 10           | 5,3               | 9,0                | 32,19                 | 4040281000     |
| 12           | 5,6               | 10,9               | 36,4                  | 4040281200     |
| 14           | 5,8               | 12,7               | 40,70                 | 4040281400     |
| 16           | 5,9               | 14,5               | 45,00                 | 4040281600     |

| No. of cores | Outer diameter mm | Cu-Weightkg/km | Total weight<br>kg/km | Article number |
|--------------|-------------------|----------------|-----------------------|----------------|
| 18           | 6,2               | 16,3           | 49,50                 | 4040281800     |

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