

## LiY(St)Y 4x0,5 + BL gray UL 2464/1007 Chlorine water resistant 0,6mg/l

### Construction

- conductor: El-Cu stranded, bright, class 5 according to IEC 60228/VDE 0295 AWG 21 (Cu-ETP1, CW003A according DIN EN 13602)
- insulation: PVC (UL-Style 1007)
- colours: white
- Shore hardness (A):  $94 \pm 3$
- stranding core: Filler
  - 1. layer: 4 Cores
- Shielding: Alu/PVC-foil, metal side inwards including:
- Drain wire: El-Cu stranded, tinned, class 5 according to IEC 60228 => 0,50 qmm
- End jacket: PVC, suitable for use in chlorinated water (0.6 mg/l) and for shock chlorination colour: gray similar RAL 7032 (optional)
  - Ø:  $6,00 + 0,20$  mm
  - Shore hardness (A):  $88 \pm 3$
  - splashed
- Printing: according to UL Style UL 2464/1007

### Technical specification

- test voltage: A / A: > 2 kV  
A / S: > 1,5 kV  
bei 50Hz eff. über 1 Minute.
- Insulation resistance min.: 20 MOhm x km at 20 °C
- Conductor resistance min.: 39 Ohm/km at 20°C
- Operating voltage max.: 300 V
- Temperature range:
  - at rest -30 °C to +80 °C
  - in motion -10 °C to +80 °C

Flame retardant according to UL 1581 Sec. 1080 (VW-1) / CSA FT1

**Articlenumber: 6504057010**

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- Weitere Anfertigungen auf Anfrage
  - Alle Angaben ohne Gewähr