

# ANYFLEX-PVC-LT40+HT105

## Cold resistant -40℃+105℃ PVC Cable



### 应用

- This type of wire can be applied to various electrical systems installed at an ambient temperature of -40 degrees to 105 degrees
- Operating Voltage:  
Single core: 1.0mm<sup>2</sup> and below: 300 / 500V  
1.5mm<sup>2</sup> and above: 450 / 750V  
Test voltage: 2KV-2.5KV  
  
Multi-core: 0.3mm<sup>2</sup> and below: 300V  
0.5-6mm<sup>2</sup>: 300 / 500V  
10mm<sup>2</sup> and above: 600 / 1KV  
Test voltage: 2KV-3KV
- Insulation resistance: 20 MΩ·cm
- Minimum bending radius: 7.5x cable outer diameter
- Operating temperature range: -40 °C + 105 °C

### 结构

- Single core: customizable cross-section 0.3-240mm<sup>2</sup>  
Compliant with VDE0295 / IEC228 Class 5, stranded fine stranded copper wire conductor  
Special cold-resistant PVC mixed core insulation
- Multi-core unshielded: (2-63 core can be customized, cross-section 0.3-240mm<sup>2</sup>)  
Compliant with VDE0295 / IEC228 Class 5, stranded copper wire conductor  
Special cold-resistant PVC mixed core insulation  
Stranded composite cable
- Special cold-resistant PVC mixture outer sheath  
Multi-core shielding: (2-63 core can be customized, cross-section 0.3-240mm<sup>2</sup>)
- Compliant with VDE0295 / IEC228 Class 5, stranded fine stranded copper wire conductor  
Special cold-resistant PVC mixed core insulation  
Insulated plastic film coating
- (Tinned) copper wire shield braid, coverage rate is 85%  
Special cold-resistant PVC mixture outer sheath

58

\*可为客户提供特殊定