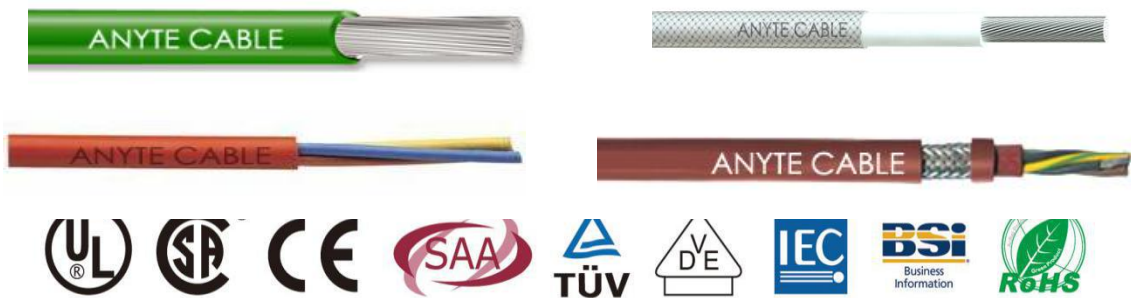


ANYFLEX-PVC-LT60+HT180

Cold resistant -60 +180°C Silicone cable



应用

- Special cables used in high and low temperature areas, where the insulation is subject to particularly high temperature changes, mainly used in the steel production industry, aviation industry, shipbuilding and ceramics, glass and cement plants and power plants.
 - Single core: SiF / SiF / GL:
Working voltage: 300 / 500V
Temperature range: -60 °C + 180 °C (short-term up to + 200 °C)
Conductor temperature limit: + 180 °C during operation
 - Test voltage: 2000V
 - Multi-core unshielded: SiHF
Working voltage: 300 / 500V
Temperature range: -60 °C + 180 °C (short-term up to + 200 °C)
 - Conductor temperature limit: + 180 °C during operation
 - Test voltage: 2000V
 - Multi-core shielding: SiHFC
Working voltage: 300 / 500V
 - Temperature range: -60 °C + 180 °C (short-term up to + 200 °C)
 - Conductor temperature limit: + 180 °C during operation
 - Test voltage: 2000V
- Insulation resistance: 200 MΩ x cm
Minimum bending radius: 7.5x cable outer diameter
Corrosion of combustion gas: halogen-free

结构

- Single core:
SiF (customizable cross-section 0.2-240mm²)
Single or multiple stranded copper wire / tinned wire conductor
Flame retardant silicone rubber insulation
SiF / GL (customizable cross-section 0.2-240mm²)
Single or multiple stranded copper wire / tinned wire conductor
Flame retardant silicone rubber insulation
 - Outer glass fiber woven cover
 - Multi-core unshielded: SiHF (2-63 core can be customized, cross-section 0.3-240mm²)
Single or multiple stranded copper wire / tinned wire conductor
 - Flame retardant silicone rubber insulation
Stranded composite cable
Flame-retardant silicone rubber outer sheath
 - Multi-core shielding: SiHFC (2-63 core can be customized, cross-section 0.3-240mm²)
Single or multiple stranded copper wire / tinned wire conductor
Flame retardant silicone rubber insulation
Stranded composite cable
 - (Tinned) copper wire shield braid, coverage rate is 85%
Flame-retardant silicone rubber outer sheath
- Dielectric strength performance is stable, insulation resistance is still high at high temperature
High flash point or flash point
Comply with CE and other standards

*customized cable acceptable