

18 AWG 6-Conductor UL1007 Hook-Up Wire, 300V, 20 Ft, Tinned Stranded Copper

OVERVIEW

The CA6-18-20 is an 18 AWG, 6-conductor UL1007 hook-up wire supplied in a 20-foot length. Conductors are tinned stranded copper with a 34/0.16 strand configuration, making this wire suitable for internal wiring of electronic equipment, control panels, and commercial lighting assemblies where a multi-conductor, color-coded solution is required. Individual conductors are available in black, green, red, blue, yellow, and white for straightforward circuit identification.

The wire is rated at 300V and 80°C with PVC insulation. The 18 AWG conductor carries a nominal resistance of 30 Ω/B # 0, and insulation is dielectric-tested at 2000V AC. Insulation meets minimum tensile strength of 10.3 MPa with a minimum elongation of 100% before aging.

This product is manufactured to RoHS 1.0 (6-substance) compliance standards. UL1007 designation is indicated in the product listing. No additional certifications are confirmed in the available source data.

SPECIFICATIONS

Input voltage	300 V	Roll length	20 m
Operating temp	80 °C		

CERTIFICATIONS & COMPLIANCE



RoHS