

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

THHN Building Wire 12 AWG

Part Number: SW-THHN-12-BLK-1000 | Category: Commercial Cable

UL listed building wire for commercial electrical installations and branch circuits.

CONDUCTOR SIZE	VOLTAGE RATING	CURRENT RATING	TEMP. RATING
12 AWG	600V	30A	90°C Dry, 75°C Wet

Physical & Electrical Specifications

Conductor	Solid Copper
Insulation	PVC with Nylon Jacket
Gauge	12 AWG
Voltage Rating	600V
Temperature Rating	90°C Dry, 75°C Wet
Ampacity	30A
Outer Diameter	0.128 in
Weight Per Foot	0.019 lbs/ft
Color	Black
Packaging	1000 ft, 2500 ft Spools

Certifications & Standards

Certifications: UL Listed, CSA Certified, RoHS Compliant, NEC Compliant

Standards: UL 83, UL 1063, CSA C22.2 No. 75, NFPA 70 (NEC)

Typical Applications

Commercial buildings • Office installations • Branch circuits • Panel wiring

Ordering Information

Minimum Order: 1,000 ft | Packaging: 1000 ft, 2500 ft Spools | Lead Time: 2-3 business days

