

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

Robot Servo Shielded Cable

Part Number: SW-ROBOT-18-SH-500 | Category: Industrial Cable

Premium shielded servo cable for high-precision robotic applications with excellent signal integrity.

CONDUCTOR SIZE

18 AWG

VOLTAGE RATING

600V

CURRENT RATING

7A

TEMP. RATING

80°C

Physical & Electrical Specifications

Conductor	Tinned Copper Ultra-fine Strand
Insulation	PVC with Foil + Braid Shield and PVC Jacket
Gauge	18 AWG
Voltage Rating	600V
Temperature Rating	80°C
Ampacity	7A
Color	Orange
Packaging	500 ft, 1000 ft Reels
Shielding	Aluminum Foil + Tinned Copper Braid 85%

Certifications & Standards

Certifications: UL Listed, CE Certified, RoHS Compliant

Standards: UL 758, IEC 60227

Typical Applications

Robotic arms • Servo motors • Encoder feedback • Motion control

Ordering Information

Minimum Order: 500 ft | Packaging: 500 ft, 1000 ft Reels | Lead Time: 3-5 business days

