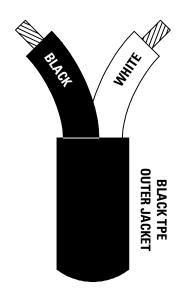
Remington Industries SJE00W 300V Portable Cord is a heavy duty multi-conductor cable suitable for delivering power to tools, equipment, appliances, and other portable machinery for indoor & outdoor use. The flexible color-coded TPE-insulated wires and the black TPE outer jacket make for a robust cable that resists oils, solvents, moisture, sunlight (UV), and many other types of weathering. This thermoplastic elastomer insulation provides superior flexibility at low temperatures compared to other similar cables. The cable is even suitable for immersion in water if it is properly sealed & terminated. This durable cord is available in four wire sizes from 12 to 18 AWG, as well as with two, three, or four conductors. Reminqton Industries offers 7 different cable lengths for your convenience.

- Cable Type: UL Style SJE00W Portable Cord
- Conductors (Two, Three, or Four, Individually Insulated):
  - Conductor Material: Bare copper
  - Available Wire Sizes & Stranding:
    - -- 12 AWG (65/30) -- 16 AWG (26/30) -- 14 AWG (41/30) -- 18 AWG (16/30)
  - Insulation Material: TPE
  - Insulation Color: See table below

- Cable Outer Jacket: Black TPE
- Cable Overall Diameter: See table below
- Voltage Rating: 300 V
- Current Rating: See table below
- Temperature Rating: -50°C to 105°C (-58°F to 221°F)
- Approvals and Specifications Met:
  - UL Flexible Cord: UL 62 MSHA Approved
  - CSA Flexible Cord: C22.2-49 REACH & RoHS Compliant
- Spool Sizes Available: 10 ft, 25 ft, 50 ft, 100 ft, 250 ft, 500 ft, 1000 ft

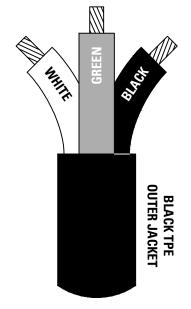
### 2-CONDUCTOR CABLE

## x2 STRANDED CONDUCTORS WITH TPE INSULATION



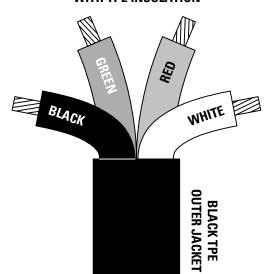
## **3-CONDUCTOR CABLE**

# x3 STRANDED CONDUCTORS WITH TPE INSULATION



#### 4-CONDUCTOR CABLE

## x4 STRANDED CONDUCTORS WITH TPE INSULATION



PART NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR Insulation colors	CABLE OVERALL DIAMETER AND CURRENT RATING BY WIRE SIZE			
			12 AWG	14 AWG	16 AWG	18 AWG
SJE00W02	2	Black & White	0.410" – 25 A	0.340" – 18 A	0.310" – 13 A	0.285" — 10 A
SJE00W03	3	Black, White, & Green	0.430" – 25 A	0.365" – 18 A	0.330" – 13 A	0.310" – 10 A
SJE00W04	4	Black, White, Green, & Red	Size not available	Size not available	0.355" – 10 A	0.330" – 7 A

#### SJEOOW 300V Portable Cord

2, 3, or 4 Conductor **Data Sheet** 

# Remington Industries is proud to offer our Custom Wire Services

Our exclusive inventory of in-stock wire and ability to procure wire of all kinds makes us the perfect partner for wire purchasing and custom wire services. We are proud to provide essential, high quality wire for engineering projects, educational science projects, coil winding, and electronics applications.

Some of our many wire services include the following:

- Wire Re-Packaging
- Bifilar & Trifilar Windings
- Wire Processing
- Coil Winding
- Wire Procurement Services

If you have any questions or need any information about our Wire Services, feel free to contact us! It only takes one call to get experienced assistance.

Contact us by phone: (815) 385-1987

Contact us by email:

sales@remingtonindustries.com

DATE | ISS. | REVISION | BY

Drawn by: AG 2/7/25 Drawing rev.: --



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