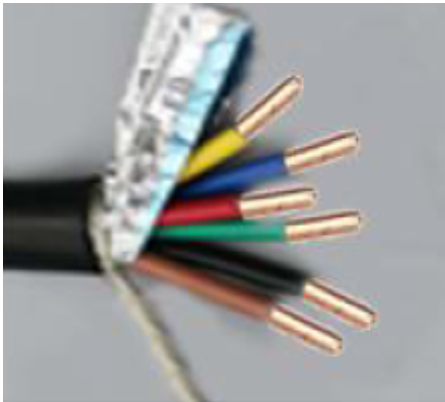




RVVP Shielded Flexible Cable, 6-Conductor 18 AWG, 200M Reel, 8.0mm OD

- 6-conductor construction with 18 AWG (34/0.16) stranding per core
- Aluminum foil shielding plus 21/0.16 drain wire for EMI protection
- Overall cable diameter of 8.0mm for compact routing
- Color-coded cores in black, green, red, blue, yellow and brown
- Black PVC outer jacket for mechanical protection and durability
- Supplied on a 200-meter reel for continuous runs

OVERVIEW

The CA6J-18-RV is an RVVP shielded flexible cable with a 6-conductor construction, designed for control and signal wiring applications where electromagnetic interference protection is required. The aluminum foil shielding makes it suitable for use in industrial environments, automation systems, and other installations where signal integrity is a priority.

The cable features color-coded conductors for straightforward identification during installation and termination. An overall diameter of 8.0mm and a black PVC outer jacket provide mechanical protection and durability. The flexible construction allows for ease of routing in tight or complex runs. Each reel contains 200 meters of cable.

SPECIFICATIONS

OPTICAL

LED Lifetime50,000 h

ELECTRICAL

Wire Gauge18 AWG

MECHANICAL

Product Dimensions8.0 mm OD

Length200 m656.2 ft

FinishBlack

MaterialPVC jacket with aluminum foil shield

ORDERING

Warranty1 y

APPLICATIONS

- Industrial automation control wiring
- Signal transmission in EMI-sensitive environments
- Machine and panel interconnect cabling
- Instrumentation and control panel installations

slug	value	source	confidence
led_lifetime_h	50,000 h	db	high
wire_gauge	18 AWG	pdf	high
product_dimensions	8.0 mm OD	pdf	high
length	200 m	pdf	high
finish	Black	pdf	high
material	PVC jacket with aluminum foil shield	pdf	high
warranty_years	1 y	db	high

Specifications subject to change without notice.

REVIEW COPY