

# Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

## RDP2-J3 Constant Power Tracing Band 35W/m

Part Number: SW-TRACE-RDP2J3-35-100 | Category: Heating Cable

Constant wattage parallel heating cable for industrial process temperature maintenance up to 150°C, with fluoropolymer insulation.

CONDUCTOR SIZE	VOLTAGE RATING	CURRENT RATING	TEMP. RATING
<b>16 AWG Bus Wire</b>	<b>240V</b>	<b>12A</b>	<b>150°C Maintain, 205°C Exposure</b>

### Physical & Electrical Specifications

Conductor	<b>Nickel-Plated Copper Bus Wires</b>
Insulation	<b>FEP Fluoropolymer with Tinned Copper Braid Shield</b>
Heating Element	<b>Constant Wattage Parallel Circuit</b>
Gauge	<b>16 AWG Bus Wire</b>
Voltage Rating	<b>240V</b>
Temperature Rating	<b>150°C Maintain, 205°C Exposure</b>
Power Output	<b>35W/m @ Circuit Length</b>
Ampacity	<b>12A</b>
Color	<b>Red</b>
Packaging	<b>100-200 ft Drums</b>
Circuit Type	<b>Parallel Constant Wattage</b>

### Certifications & Standards

Certifications: FM Approved, CSA Certified, CE Marked, ATEX Certified  
Standards: IEEE 515, IEC 60079-30-2, NEC 427

### Typical Applications

Process piping • Heavy oil viscosity control • Asphalt temperature maintenance • High-temp storage tanks

### Ordering Information

Minimum Order: 100 ft | Packaging: 100-200 ft Drums | Lead Time: 14-18 business days