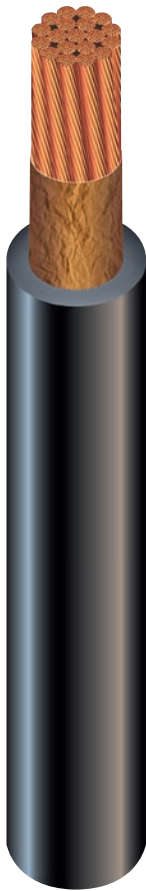


ENTERTAINMENT INDUSTRY & STAGE LIGHTING CABLE

105°C 600 VOLT UL TYPE SC AND CSA TYPE PPC



**Water Resistant
Sunlight Resistant**

**Designed to Withstand
Severe Environmental
Conditions**

**Withstands Exposure to
Oil, Acids, Alkalies, Heat,
Flame, Moisture and
Chemicals**

**Meets or Exceeds Flame
Test Requirements of
MSHA, CSA and UL**

APPLICATIONS Suitable for use as follows:

- Portable power systems
- Entertainment industry activities such as theatre, television, night clubs, motion pictures, mobile communication vans, spotlights and sound systems
- Other similar applications that would require temporary power

STANDARDS & REFERENCES

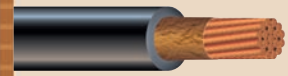
- UL Listed
- CSA Certified
- RoHS Compliant

CONSTRUCTION

- Conductor:
8 AWG through 4/0 AWG fully annealed stranded bare copper per ASTM B-172
- Jacket:
VIPER™ CPE 105°C, black
Temperature range: -50°C to +105°C
- Sample Jacket Marking:
SOUTHWIRE VIPER™ (SIZE) (UL) 600 VOLT TYPE SC (-50°C to +105°C) OIL RES
60°C MAX. AMPS NEC TABLE 400-5 (B) FOR 90°C OUTDOOR—CSA TYPE PPC 105°C
600 VOLT FT5

PACKAGING

- Lengths cut to order
- Some constructions subject to minimum order quantity



INDUSTRIAL CORD

WEIGHTS, MEASUREMENTS AND PACKAGING

SIZE (AWG)	NOMINAL STRAND	NOMINAL OVERALL DIAMETER		APPROX. NET WEIGHT LBS/M ¹ *	CURRENT AMPS**
		inches	mm		
8	162/30	0.385	9.78	115	80
6	259/30	0.430	10.92	150	105
4	418/30	0.475	12.06	210	140
2	660/30	0.560	14.22	300	190
1	836/30	0.580	14.73	365	220
1/0	1056/30	0.635	16.13	440	260
2/0	1320/30	0.665	16.89	555	300
3/0	1672/30	0.690	17.53	640	350
4/0	2090/30	0.780	19.81	805	405

* Actual shipping weight may vary.
 ** Table 400-5(B) NEC