

# ENTERTAINMENT CABLE



**TYPE SC - Stage & Lighting • 600 VOLTS • 105°C • -35°C • CSA Listed Type PPC • 105°C (-50°C) • 600V**

## FEATURES

- UL listed Type SC, 105°C (-50°C) 600V
- For use in accordance with NEC Articles 520, 525, and 530, indoor and outdoor locations
- OSHA acceptable
- Meets VW-1, MSHA and IEEE 383 flame tests
- Excellent flexibility
- Excellent resistance to oil, solvents, ozone, aging and abrasion
- **Suitable for continuous submersion in water**



## APPLICATIONS

Portable power and lighting applications in the entertainment industry including motion picture, television, theatres, stages and similar locations.

## CONSTRUCTION

Flexible stranding (30 AWG) annealed bare copper, separator, oil resistant thermoset jacket (black).

### Cable Identification

Indent print on cable surface: *"(size) AWG Type SC Max AMPS NEC Table 400-5(B) for 90°C (UL) 105°C 600V Oil & Water Res. 60°C Outdoor -50°C---A.I.W. Corp.---CSA PPC 105°C -50°C FT1 FT5"*

PART NUMBER	AWG SIZE	STRANDING	INSULATION THICKNESS	NOMINAL O.D.	AMPS <sup>1</sup>	WIRE WT. LBS./M FT.
39033	6	259x#30	70	.345	105	120
39034	4	413x#30	70	.390	140	174
39035	2	651x#30	70	.450	190	257
39036	1	826x#30	90	.536	220	337
39037	1/0	1044x#30	90	.585	260	415
39038	2/0	1308x#30	90	.630	300	511
39039	3/0	1653x#30	90	.690	350	628
39040	4/0	2071x#30	90	.740	405	770
<b>105°C Rated Green CPE Insulation</b>						
35372	6	266x#30	70	.365	105	163

**Note: Put up on long length reels.**

<sup>1</sup>Based on 30°C ambient temperature in air, 90°C conductor temperature per Table 400.5(B) of the 2002 NEC.