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PaigeSpec

980260 (Black)

980260WHT (White)

TUF-HIDE® SLEEVELESS II GTO WITH INTEGRAL SLEEVE 14 AWG GTO-15 15,000 VOLTS / 105°C C(UL) LISTED

1.0 SCOPE:

- 1.1 This specification covers FLEXIBLE neon sign gas tube oil burner ignition cable suitable for indoor and outdoor use for 15,000 volt service.

Construction consists of stranded bare copper insulated with SUNLIGHT RESISTANT Dielectric. Our TUF-HIDE® Sleeveless construction eliminates GTO sleeving and covering in neon installations.

Eliminates the high cost of sleeve and labor of pulling a sleeve over GTO cable.
- 1.2 **UV and Ozone Resistant**
- 1.3 **Corona Resistant**
- 1.4 **Abrasion & Cut Through Resistant**
- 1.5 **High Humidity Resistance**
- 1.6 **Open Circuit Voltage:**
15 KVAC
- 1.7 **Breakdown Voltage:**
Exceeds 50,000 Volts
- 1.8 **Temperature Rating:**
-25°C +105°C
- 1.9 **Fire & Flame Retardancy:**
Cable Complies with CSA FT1 and VW-1 UL 1581, Section 1080, Flame Test
- 1.10 **CSA Oil Resistance Test:**
At 20KV in ASTM No. 2 oil for 48 hours
- 1.11 **Sunlight Resistant**
- 1.12 **Easy Stripping**
- 1.13 **Cable Complies with UL Standard 814 and CSA C22.2, No. 127 Latest Revision – For Gas Tube Sign and Ignition Cable**

2.0 CONSTRUCTION

2.1

SIZE AWG	STRANDING	INTEGRAL WALL (MILS)	NOMINAL OVERALL DIAMETER	VOLTAGE RATING
14	19/.0147	65	.263"	15000V

2.2

Conductor:
Stranded bare copper conforming to UL Standard 814 and CSA C22.2, No. 127 Latest Revision.

2.3

Insulation:
Chemically Cross Linked Polyethylene
Color: Natural

2.4

Jacket:
High Dielectric Extrusion

2.5

Surface Print:
"TUF-HIDE® SLEEVELESS II GTO-15 WITH INTEGRAL SLEEVE 15,000V 105°C 14 AWG (UL) OR C(UL) GTO-15 15,000V 105°C 14 AWG E135239+++"

2.6

Tests:
Physical and electrical tests in accordance with Underwriters Laboratories Standard No. 814 and CSA C22.2, No. 127 Latest Revision Designed to meet the Integral Sleeve requirement of Underwriters Laboratories Standard UL 814

2.7

Nominal Weight:
42 Lbs/1000 Feet

2.8

Packaging:
250 ft. Cable Caddy Boxes
1,000 ft. Reels

**For further information on this specification:
Call 1-800-327-2443 or Fax: 908-687-8860 or
E-Mail: roxtobia@paigeelectric.com**