



Type :

# GTO-15 AWG14



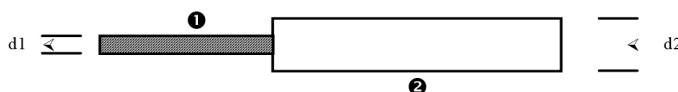
Description :

Cable for **Gas Tube Sign Cable**, single core, flexible,  
insulation in **silicone rubber**

Abilities :

**15 kVAC / INTEGRAL SLEEVE**

Scheme :



Construction:

- ① Flexible Conductor tinned copper AWG-Section as UL standard 814
- ② Insulation **Silicone-Compound FRNC** ( tear-resistance and fire-retardant) as UL standard 814

Section	Composition	Thickness	d 2	Rated-Voltage	
AWG	n.-Ømm	mm	mm	kV	
<b>14</b>	<b>(32 x 0,30)</b>	<b>2,8</b>	<b>7,6 - 0 / + 0,2</b>	<b>15</b>	<b>GTO-15</b>
AWG	n.-Ømils	mils	mils	kV	
<b>14</b>	<b>(32 x 11,8)</b>	<b>108</b>	<b>299 - 0 / + 7,87</b>	<b>15</b>	<b>GTO-15</b>

Description of variants

Compound-Type : **FRNC**  
 Colour : **Grey, white or black**  
 Packaging : **reels, drums**

Test and control :

Physical and electrical tests in accordance with **Underwriters Laboratories Standard No. 814** (Eleventh Edition , February 2, 2004 )  
**UL** File **E193971** Date issued **02/15/2000**  
**CSA** Master Contract **212445** Date issued **26/02/2004**  
 Test and Control - ref. CAP.7-8 Quality Hand-Book- PR 3 / Certification Quality Systems **ISO 9001:2008** (n° 9125.SILI) CSQ-IMQ (IQ-NET)

Surface print :

**GTO-15 Silicone 14AWG 150°C 15000V (UL) E193971 CSA 212445 GTO-15 150°C FT2 Integral Sleeve**

Technical dates :

- Open Circuit Voltage : **15 KVAC**
- Test Voltage **30 KVAC**
- Work Temperature : **-50°C to +150°C**
- Peek-Temperature : **max 180°C**

Uses :

**UV and Ozone Resistant**  
**Fire & Flame Retardancy** ( VW-1 UL 1581 , Sect. 1080 , Flame Test )  
**Sunlight Resistant**  
**Very Flexible**

Ed	Modify
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Prepared by CQ	Verified by DG	Approved by DG
10.06.11	10.06.11	10.06.11
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