



### CONTACT

Market information  
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**Designed for general Purpose Aircraft Wiring Applications.**

UV Laser printable Wire  
 260°C Operating Temperature Light Weight  
 Arc Tracking Resistant

### STANDARDS

**Product** EN 2267-010

### DESIGN CONSTRUCTION

#### CORE

Stranded Conductor : Nickel Plated High

Strength Copper Alloy (AWG 26 & 24) or  
 Nickel Plated Copper (AWG 22 to 2)

#### INSULATION

Special Polyimide Tape  
 Special UV PTFE Tape(s)

### IDENTIFICATION

#### Standard colour code :

White except AWG 26 which is light yellow and AWG 22 which is light green  
 AWG 24 is available in light blue color (EN2267-010A 002B)

#### Color of marking: green

**Marking text:** EN DR \*\* FR F ++

*DR = Short designation*

*\*\* = AWG Wire Size*

*FR = Country of origin (FR = France)*

*F = Manufacturer (F = Lynxéo)*

*++ = Year of production (i.e. 13 = 2013)*

### CHARACTERISTICS

#### Electrical characteristics

Maximal operating frequency	0.002 MHz
Operating Voltage Vo DC	28 V
Operating voltage between phase and neutral	115 V
Operating voltage between phases	200 V



Operating temp.  
 -55 ... 260 °C

















Oil resistance  
 Very good resistance to aircraft fluids

**Usage characteristics**

Operating temperature, range	-55 ... 260 °C
Oil resistance	Very good resistance to aircraft fluids
Arc tracking resistant	Yes

**PRODUCT LIST**

Reference	Country Ref.	Name	Conductor cross-section (AWG/KCMIL)	Maximum core diameter [mm]	Maximum outer diameter [mm]
	-	EN 2267-010A 001	26	0.49	0.84
	-	EN 2267-010A 002	24	0.58	0.96
	-	EN 2267-010A 004	22	0.73	1.1
	-	EN 2267-010A 006	20	0.97	1.34
	-	EN 2267-010A 010	16	1.22	1.61
	-	EN 2267-010A 012	18	1.45	1.92
	-	EN 2267-010A 020	14	1.73	2.24
	-	EN 2267-010A 030	12	2.18	2.7
	-	EN 2267-010A 051	10	2.77	3.33
	-	EN 2267-010A 090	8	3.85	4.4
	-	EN 2267-010A 140	6	5.2	5.7
	-	EN 2267-010A 220	4	6.8	7.41
	-	EN 2267-010A 340	2	8.6	9.16

☎ = Make to order,  = In stock,Operating temp.  
-55 ... 260 °COil resistance  
Very good resistance to aircraft fluids