



Reference: EN 2267-010A 051
S

Country Ref.: 10066372

CONTACT

Market information
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International Designation: EN 2267-010A 051

DR10

STANDARDS

Producto EN 2267-010

KEY CHARACTERISTICS

Características eléctricas

Resistencia máxima del conductor en CC a 20° C	4,1 Ohm/km
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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)



Temp. ambiente de utilización
-55 ... 260 °C



Resistencia a aceites
Very good resistance to aircraft fluids

CHARACTERISTICS**Características de construcción**

Color	S
Type of conductor	Stranded Conductor: Nickel plated alloy
Material del conductor	Nickel-plated copper
Insulating material	Special Polyimide Tape, Special UV PTFE Tape(s)
Size code	-

Características dimensionales

Maximum cable diameter	3,33 mm
Minimum cable diameter	3,13 mm
Diámetro exterior máximo	2,77 mm
Diámetro exterior mínimo	2,73 mm
Galga (AWG)	10
Conductor stranding	61 x 0.32
Maximum weight	49,85 g/m
Nominal weight	47,37 g/m

Características eléctricas

Maximal operating frequency	0,002 MHz
Resistencia máxima del conductor en CC a 20° C	4,1 Ohm/km
Operating Voltage Vo DC	28 V
Operating voltage between phases	200 V
Operating voltage between phase and neutral	115 V

Características de uso

Temperatura ambiente de utilización (rango)	-55 ... 260 °C
Resistencia a aceites	Very good resistance to aircraft fluids
Arc tracking resistant	Yes