



Reference: EN 2267-010A 020
S

Country Ref.: 10061896

CONTACT

Market information
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International Designation: EN 2267-010A 020

DR14

STANDARDS

Product EN 2267-010

KEY CHARACTERISTICS

Electrical characteristics

Max. DC resistance of the conductor at 20° C	10.9 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)



Operating temp.
-55 ... 260 °C



Oil resistance
Very good resistance to aircraft fluids

CHARACTERISTICS**Construction characteristics**

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

Dimensional characteristics

Maximum cable diameter	2.24 mm
Minimum cable diameter	2.04 mm
Maximum outer diameter	1.73 mm
Minimum outer diameter	1.69 mm
Conductor cross-section (AWG/KCMIL)	14
Conductor stranding	37 x 0.25
Maximum weight	19.78 g/m
Nominal weight	19.31 g/m

Electrical characteristics

Maximal operating frequency	0.002 MHz
Max. DC resistance of the conductor at 20°C	10.9 Ohm/km
Operating Voltage Vo DC	28 V
Operating voltage between phases	200 V
Operating voltage between phase and neutral	115 V

Usage characteristics

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