

ELECTROAIR®

EN 2267-010 DR

- 1 • Nickel plated copper or nickel plated copper alloy core
- 2 • Polyimide tape
- 3 • PTFE tape

Standards and approvals

Construction:

- EN 2084
- EN 2267-002
- EN 2267-010
- EN 4434
- TR 6058

Performances:

- EN 3475
- EN 3838



CGP Reference

EN2267-010 DR (single core) = DR

Applications

General-purpose wires and cables for aeronautical wiring

Marking (UV laser printable)

According to EN 2267-002

Example: EN DR (gauge) FR P (year)
EN DR 24 FR P 25

Colour code

- Single core – White

For any other request: please contact us

Option

Other cross-sections or constructions on request

General characteristics

• Thermal

Continuous operating temperature:

-65°C to +260°C

• Electrical

Operating voltage: 115 V RMS (phase to neutral)

200 V RMS (phase to phase)

• Mechanical

Cut-through resistance: ★★★★★☆

Abrasion resistance: ★★★★★☆

Torsion resistance: ★★★★★☆

EN 3475

• Chemical

Resistance to chemical environments: ★★★★★★

Resistance to humidity: ★★★★★★

Resistance to aircraft fluids: ★★★★★★

RoHS and Reach compliant materials

EN 3475

• Fire-smoke

Flame retardant

Low smoke density

EN 3475

• Arc tracking resistance

EN 3475

DR

EN designation	Designation	AWG	Stranding (n x mm)	EN Code of nominal section	Nominal cross-section (mm²)	Cable outer diameter (mm)		Maximum linear weight (kg / km)	Max. linear resistance at 20°C (Ω / km)
						Min	Max		
EN2267-010A001S	DR 26	26	19x0.10	001	0.15	0.75	0.84	2.08	160.0
EN2267-010A002S	DR 24	24	19x0.12	002	0.25	0.85	0.96	2.72	114.0
EN2267-010A004S	DR 22	22	19x0.15	004	0.4	1.00	1.10	4.14	60.0
EN2267-010A006S	DR 20	20	19x0.20	006	0.6	1.2	1.34	6.85	33.2
EN2267-010A010S	DR 18	18	19x0.25	010	1	1.46	1.61	10.43	21.1
EN2267-010A012S	DR 16	16	19x0.30	012	1.22	1.76	1.92	14.61	14.5
EN2267-010A020S	DR 14	14	37x0.25	020	2	2.04	2.24	19.78	10.9
EN2267-010A030S	DR 12	12	37x0.32	030	3	2.50	2.70	31.33	6.8
EN2267-010A051S	DR 10	10	37x0.40	051	5	3.13	3.33	49.85	4.1

For this product, please contact:

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