



CABLE STRUCTURE

Conductor	Stranded annealed tinned or bare copper wires According to IEC 60228 - Class 2
Insulation	PVC insulation (85 °C) Colourless
Outer Jacket	Polyamide (Nylon) Compound
Color	Black

STANDARDS & MAIN CHARACTERISTICS

Operating Temperature	-40°C / +85°C
Rated Voltage	600 V
Test Voltage	2 kV
Bending Radius	5 x Outer Diameter
Standards	According to manufacturer's standard FAA Specification for L 824 - AC No. 150 / 5345-7F UL 1581 or ISO 4892-2
UV Resistance	
Oil Resistant	
Abrasion Resistant	

Minimum laying temperature : -5 °C

Used as airport pavement cable for secondary electrical circuits.

Construction (*)	Cross Section	Nominal Overall Diameter (mm)	Approximate Weight (kg / km)	Max Resistance of Conductors at 20°C (ohm / km)	Current Carrying Capacity at 30°C (A)
BCL2 / PVC / PA	1x4 mm ²	4,5	49	4,61	38

(*) For explanation of coding refer to Technical Data Section