

5x1.5 mm² LiYY Electrical Flexible Cord

POWER & CONTROL

P/N 33L1505101

INDUSTRY

Applications

Electric internal wiring, Power, lighting and control, Portable electrical equipment



Outer Jacket Material
PVC



Outer diameter
9.0 mm nom.



Weight
140 kg/km



General Construction

5 PVC insulated 1.5 mm² flexible wires cabled together and jacketed with a flexible PVC compound.

Design & Materials

Conductor Material	Annealed Bare Copper
Conductor Cross Section (mm ²)	1.5
Conductor Construction	28x0.25 mm
Insulation Material	PVC
Insulation Thickness (mm)	0.5
Insulation O.D. (mm nom)	2.6
Conductor Color Code	4 Black numbered , Yellow/Green
Total Number Of Conductors	5
Outer Jacket Thickness (mm nom)	0.8
Outer Jacket Color	Black
Marking	Per request

Performance

Max. DC Resistance (Ω/km@20°C)	14.0
Dielectric Strength (V/minute)	2000
Voltage Rating (V)	350
Min. Operating Temperature (°C)	-15
Max. Operating Temperature (°C)	+70

Standards

Flammability Rating
IEC 60332-1
UL 1581 VW-1

Applicable Standards
RoHS 3 2015/863/EU



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