

4Gx1.5 mm² LiYY Electrical Flexible Cord

BC/CL5/PVC/0.6/1KV/UV

POWER & CONTROL

P/N 33MV154101

INDUSTRY

Applications

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



Outer Jacket Material
PVC



Outer diameter
10.9 mm nom.



Weight
178 kg/km



General Construction

4 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 O.D. (mm nom)	3.0
Conductor Color Code	3 Black Numbered , 1 Yellow/Green
Binder	Non-woven Tape
Total Number Of Conductors	4
Outer Jacket Thickness (mm nom)	1.8
Outer Jacket Color	Black
Marking	Per request

Performance

Max. DC Resistance (Ω/km@20°C)	13.3
Dielectric Strength (V/minute)	2400
Voltage Rating (V)	600/1000
Min. Operating Temperature (°C)	-15
Max. Operating Temperature (°C)	+70
UV Resistance	Yes

Standards

Flammability Rating
IEC 60332-1
UL 1581 VW-1

Applicable Standards
RoHS 3 2015/863/EU



Teldor Cables & Systems Ltd. ("Teldor") reserves the right to make changes to the products described in this catalog without prior notice. Teldor does not assume any liability which may occur due to the use of the products described herein. Drawings may not be to scale and are provided for general and informational purposes only. The information contained in this catalog is the proprietary property of Teldor, and may not be used, reproduced or disclosed to others, in whole or in part, without the written authorization of Teldor.

Version 1.5 | Last update: 2024-04-10