

3x1.5 mm² LiHH Electrical Flexible Cord

BC/CL5/HFFR/300V/80C

POWER & CONTROL

P/N 33H1503105

INDUSTRY

Applications

Electric internal wiring, Power and control, Portable electrical equipment



Outer Jacket Material
HFFR



Outer diameter
6.7 mm nom.



Weight
90 kg/km



General Construction

3 insulated 1.5 mm² are wires cabled together and jacketed.

Design & Materials

Conductor Material	Annealed Bare Copper
Conductor Cross Section (mm ²)	1.5
Conductor Construction	28x0.25 mm
Insulation Material	HFFR
Insulation O.D. (mm nom)	2.8
Conductor Color Code	2 Black numbered, 1 Yellow/Green
Total Number Of Conductors	3
Outer Jacket Thickness (mm nom)	0.7
Outer Jacket Color	Yellow
Marking	Per request

Performance

Max. DC Resistance (Ω/km@20°C)	14.0
Dielectric Strength (V/minute)	2000
Voltage Rating (V)	300/500
Min. Bend Radius (mm)	Dx6
Min. Operating Temperature (°C)	-30
Max. Operating Temperature (°C)	+80
UV Resistance	Yes

Standards

Flammability Rating
IEC 60332-1
UL 1581 VW-1

Applicable Standards
IEC 60228
RoHS 3 2015/863/EU



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