

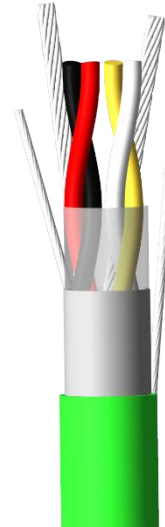
CABLE SPECIFICATION

FXEIB-BUS-LSZH-GRN

Two 20 AWG pair Solid (0.80mm) copper conductors, twisted pairs, PE insulation, LSZH jacket

GENERAL

Inner Conductor	20AWG Solid copper
Insulation	HDPE
Pair	2
Insulation Color	Black/Red
Fill	2C Cotton yarn
Film	PET
Drain Wire	26AWG Stranded tinned copper
AL Foil	115%
Jacket	Green LSZH(RAL6018)



DIMENSIONS – (mm)

Conductor diameter	0.80
Isolation diameter	1.40
Nom. Thickness	0.30
Drain Wire	7*0.16
Diameter	6.50
Nom. Thickness	0.80

ELECTRICAL CHARACTERISTICS

Rated Voltage	300V
Max. Recommended Current [A]	2.3 Amps per conductor @ 25°C
Nominal Conductor DCR	35 Ohm/Km
Rated Temperature	-40°C - 70°C
Packing	100M Carboard reel, 4 reels per Outer box
Label	1 Approved product label is required to be affixed on the front side of each reel

PACKING

100M Carboard reel	250*120*90
100M Outer box	510*260*190
100M Pallet	1030*1050
Pallet label	290*210
Print Height	2.50 ± 0.50

NOTES:

1. CABLE PRINT: FOTUX xxxm...
Repeat every meter replacing xxx with meter counts up from 001 to 500,1000 then reset to repeat starting from 001 again.
2. The test report is required to cover all the test items which are listed in above.
3. Cable and packaging must be RoHS compliant.
4. Cable must be CPR Class Eca compliant.