

UTP Category 6 Cables (0.52mm) Datasheet CAB-LC3100A-E-IN



Specifications

Model CAB-LC3100A-E-IN Product model CAB-LC3100A-E-IN Test Standard ISO/IEC11801、TIA-568-C.2 Product specification HSYV-6 4×2×0.52 Packing length 305±1m Ambient temperature -20°C~60°C Rip-cord Yes Crossing backbone Yes AWG 24 Nom.O.D.(mm) 0.52±0.03 mm DC resistance ≥95 Ω/km Material OFC(Oxygen free copper) Insulation Unimater Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White-Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown Pitch ≤20 mm Cable pitch ≤120 mm		
Product model CAB-LC3100A-E-IN Test Standard ISO/IEC11801、TIA-568-C.2 Product specification HSYV-6 4×2×0.52 Packing length 305±1m Ambient temperature -20°C~60°C Rip-cord Yes Crossing backbone Yes Conductor Ves AWG 24 Nom.O.D.(mm) 0.52±0.03 mm DC resistance ≤95 Ω/km Material OFC(0xygen free copper) Insulation Insulation Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown Pitch ≤20 mm	Model	CAB-LC3100A-E-IN
Test StandardISO/IEC11801、TIA-568-C.2Product specificationHSYV-6 4×2×0.52Packing length305±1mAmbient temperature-20°C~60°CRip-cordYesCrossing backboneYesConductorAWG24Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White-Blue,Green/White-Green,Orange/White-Orange,Brown/White-BrownPitchOffset pitch≤20 mm	Cable	
Product specification HSVV-6 4×2×0.52 Packing length 305±1 m Ambient temperature -20°C~60°C Rip-cord Yes Crossing backbone Yes Conductor WG AWG 24 Nom.O.D.(mm) 0.52±0.03 mm DC resistance ≤95 Ω/km Material OFC(Oxygen free copper) Insulation Insulation Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown Pitch ≤20 mm	Product model	CAB-LC3100A-E-IN
Packing length305±1mAmbient temperature-20°C ~60°CRip-cordYesCrossing backboneYesConductorAWG24Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(0xygen free copper)InsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-BrownPitchOffset pitch≤20 mm	Test Standard	ISO/IEC11801、TIA-568-C.2
Ambient temperature-20°C~60°CRip-cordYesCrossing backboneYesConductorAWG24Nom.0.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationInsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue, Green / White- Green, Orange / White- Orange, Brown / White- BrownPitch≤20 mm	Product specification	HSYV-6 4×2×0.52
Rip-cordYesCrossing backboneYesConductorAWG24Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationInsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White-Blue,Green/White-Green,Orange/White-Orange,Brown/White-BrownPitchOffset pitch≤20 mm	Packing length	305±1m
Crossing backboneYesConductorAWG24Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationUiameterDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue, Green/White- Green, Orange/White- Orange, Brown/White- BrownPitch≤20 mm	Ambient temperature	-20°C∼60°C
ConductorAWG24Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationInsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-BrownPitchOffset pitch≤20 mm	Rip-cord	Yes
AWG Nom.O.D.(mm) 0.52±0.03 mm DC resistance ≤95 Ω/km Material OFC(Oxygen free copper) Insulation Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White-Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown Pitch Offset pitch ≤20 mm	Crossing backbone	Yes
Nom.O.D.(mm)0.52±0.03 mmDC resistance≤95 Ω/kmMaterialOFC(Oxygen free copper)InsulationInsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-BrownPitchOffset pitch≤20 mm	Conductor	
DC resistance ≤95 Ω/km Material OFC(Oxygen free copper) Insulation Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue, Green/White-Green, Orange/White-Orange, Brown/White-Brown Pitch Offset pitch ≤20 mm	AWG	24
MaterialOFC(Oxygen free copper)InsulationInsulationDiameter0.93±0.05 mmMaterialHDPEThickness0.2±0.02 mmColorBlue/White- Blue, Green/White- Green, Orange/White-Orange, Brown/White-BrownPitch✓Offset pitch≤20 mm	Nom.O.D.(mm)	0.52±0.03 mm
Insulation Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown Pitch Offset pitch ≤20 mm	DC resistance	≤95 Ω/km
Diameter 0.93±0.05 mm Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue, Green/White-Green, Orange/White-Orange, Brown/White-Brown Pitch Offset pitch ≤20 mm	Material	OFC(Oxygen free copper)
Material HDPE Thickness 0.2±0.02 mm Color Blue/White- Blue, Green/White-Green, Orange/White-Orange, Brown/White-Brown Pitch Offset pitch ≤20 mm	Insulation	
Thickness 0.2±0.02 mm Color Blue/White- Blue, Green/White- Green, Orange/White- Orange, Brown/White- Brown Pitch Offset pitch ≤20 mm	Diameter	0.93±0.05 mm
Color Blue/White- Blue, Green/White-Green, Orange/White-Orange, Brown/White-Brown Pitch Offset pitch ≤20 mm	Material	HDPE
Pitch Offset pitch ≤20 mm	Thickness	0.2±0.02 mm
Offset pitch ≤20 mm	Color	Blue/White-Blue,Green/White-Green,Orange/White-Orange,Brown/White-Brown
	Pitch	
Cable pitch ≤120 mm	Offset pitch	≤20 mm
	Cable pitch	≤120 mm

1



Sheath	
Material	PVC(complies RoHS/REACH)
Thickness	0.6±0.05 mm
External O.D.	5.8±0.3 mm
Tensile strength	>13.5 Mpa
Color	Orange
Surface Printing	
Color	Black
Letter height	3.0±0.3 mm
Print error / Space	1±0.005 m
Case number	Yes
Packing	
Packing	Carton
Once packing dimension	420mm*205mm*420mm
Twice packing dimension	450mm*440mm*445mm
Twice packing quantity	2 cases

Ordering Info

Product Model	Description
CAB-LC3100A-E-IN	Cat6 305m UTP Network Cable (OFC 0.5mm Orange)

Zhejiang Uniview Technologies Co., Ltd.



http://www.uniview.com



overseasbusiness@uniview.com; globalsupport@uniview.com



No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



 $^{{}^\}star \mathsf{Product} \ \mathsf{specifications} \ \mathsf{and} \ \mathsf{availability} \ \mathsf{are} \ \mathsf{subject} \ \mathsf{to} \ \mathsf{change} \ \mathsf{without} \ \mathsf{notice}.$

^{*}Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.

