

# UTP Category 6 Cables (0.52mm)

## CAB-LC3100B-E-IN



# **Specifications**

Model	CAB-LC3100B-E-IN	
Cable		
Product model	CAB-LC3100B-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		
AWG	24	

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Nom.OD.(mm)         0.52±0.03 mm           DC resistance         ≤95 Ω/km           Material         OPC(Oxygen free copper)           Insulation         Imprecious the proper of the copper of the co		
Naterial   OPC(Oxygen free copper)	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           Cable pitch         ≤20 mm           Cable pitch         ≤120 mm           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           Carton         Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	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           Qui mm           Cable pitch         £20 mm           Sheath           Waterial         PVC(complies RoHS/REACH)           Thickness         0.6±0.05 mm           External O.D.         5.8±0.3 mm           External O.D.         5.8±0.3 mm           Color         orange           Surface Printing           Color         Black           Letter height         3.0±0.3 mm           Print error / Space         1±0.005 m           Case number         Yes           Packing           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	Material	OFC(Oxygen free copper)
Material         HIDPE           Thickness         0.2±0.02 mm           Color         Blue/White- Blue, Green, White- Green, Orange, White- Orange, Brown/White- Brown           Pitch           Cable pitch         ≤20 mm           Cable pitch         ≤120 mm           Sheath           Waterial         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           Carton           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         40mm*405mm*440mm*4445mm	Insulation	
Thickness         0.2±0.02 mm           Pitch           Sum           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         Carton           Once packing dimension         420mm*445mm*445mm           Twice packing dimension         450mm*440mm*445mm	Diameter	0.93±0.05 mm
Color     Blue/White- Blue, Green, Orange/White-Orange, Brown/White-Brown       Pitch       Offset pitch     ≤20 mm       Sheath     ≤120 mm       Material     PVC (compties 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     Carton       Once packing dimension     420mm*205mm*440mm*445mm       Twice packing dimension     450mm*440mm*445mm	Material	HDPE
Pitch           Offset pitch         ≤20 mm           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           Carton           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	Thickness	0.2±0.02 mm
Offset pitch         ≤20 mm           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           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	Color	Blue/White- Blue, Green/White-Green, Orange/White-Orange, Brown/White-Brown
Cable pitch         ≤120 mm           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           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	Pitch	
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           Once packing dimension         420mm*205mm*420mm           Twice packing dimension         450mm*440mm*445mm	Offset pitch	≤20 mm
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  Once packing dimension 420mm*205mm*420mm  Twice packing dimension 450mm*440mm*445mm	Cable pitch	≤120 mm
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	Sheath	
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	Material	PVC(complies RoHS/REACH)
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*440mm*445mm	Thickness	0.6±0.05 mm
Color 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*440mm*445mm	External O.D.	5.8±0.3 mm
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	Tensile strength	>13.5 Mpa
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	Color	Orange
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	Surface Printing	
Print error / Space 1±0.005 m  Case number Yes  Packing  Packing Carton  Once packing dimension 420mm*205mm*420mm  Twice packing dimension 450mm*445mm	Color	Black
Twice packing dimension  Yes  Yes  Yes  Case number  Yes  Carton  Carton  420mm*205mm*420mm  450mm*440mm*445mm	Letter height	3.0±0.3 mm
Packing  Carton  Once packing dimension  420mm*205mm*420mm  Twice packing dimension  450mm*440mm*445mm	Print error / Space	1±0.005 m
Packing Carton Once packing dimension 420mm*205mm*420mm Twice packing dimension 450mm*440mm*445mm	Case number	Yes
Once packing dimension 420mm*205mm*420mm  Twice packing dimension 450mm*440mm*445mm	Packing	
Twice packing dimension 450mm*440mm*445mm	Packing	Carton
	Once packing dimension	420mm*205mm*420mm
Twice packing quantity 2 cases	Twice packing dimension	450mm*440mm*445mm
	Twice packing quantity	2 cases



## **Ordering Info**

Product Model	Description
CAB-LC3100B-E-IN	Cat6(UTP),305m,Orange-UNV

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