



BLACK BOX[®]

NETWORK SERVICES

BULK SIAMESE CABLES

Install one cable run instead of two with these CAT5 and CAT5e/CAT3 cables.

Bulk Siamese CAT5e/CAT3 Cable
Transmit voice and data in one

economical cable run. This cable transmits Category 5e data and Category 3 voice in one cable

bundle. And one cable run instead of two means lower installation costs.

user telecommunication outlet.

Bulk CAT5 Siamese Cable

These cables provide four pairs in two separate jackets that are physically joined together. You can use each 2-pair bundle for a different application.

The Bulk Siamese CAT5e/CAT3 Cable is ideal for open office architecture cable runs between the wiring closet and a consolidation point or multi-

Individual Conductor Colours

CAT3

Conductor #	Colour	Conductor #	Colour
1	Blue	2	Orange
3	Green	4	Brown
5	White/Blue	6	White/Orange
7	White/Green	8	White/Brown

CAT5e

Conductor #	Colour	Conductor #	Colour
1	Green	2	Brown
3	White/Green	4	White/Brown
5	Blue	6	Orange
7	White/Blue	8	White/Orange

CAT3 and CAT5e Group Twist

The components are twisted into pairs with varying left-hand lays to minimise crosstalk. Four pairs are then cabled together using a left-hand lay.

Pair	Colour	Pair	Colour
1	Orange + White/Orange	2	Brown + White/Brown
3	Blue + White/Blue	4	Green + White/Green

EYNS100A/EYNS100A-1000 Specifications

Conductor — 24 AWG solid bare copper per ASTM B-3

Flame Rating — MPP/CMP, CMG, c(UL) or CSA, PCC FT6

Insulation — CAT3: Flame-retardant PVC; CAT5e: MPP-rated insulation

Calculated Cable Outside Diameter — .42 x 9.58 mm

Jacket — Colour-coded flame-retardant PVC

Weight — EYNS100A-1000: 19.1 kg

Ordering Information

ITEM	CODE
Bulk Siamese CAT5e/CAT3 Cable, Solid, 8-Pair (Total) CMP, Plenum (Flame-Retardant PVC), 1000 ft. (304.8-m)	EYNS100A-1000
Custom Lengths	EYNS100A
Bulk CAT5 Siamese Cable, Solid, 4-Pair (Total) PVC 500-ft. (152-m)	EVNSL17A-0500
Custom Lengths	EVNSL17A
Plenum 500-ft. (152-m)	EVNSL18A-0500
Custom Lengths	EVNSL18A