

Hyperspan Core Cat6 F/UTP LSZH B2ca-s1,d1,a1 305 m Box Blue

HSP-CAT6-INT-FUTP-B2CA-BLUE-305

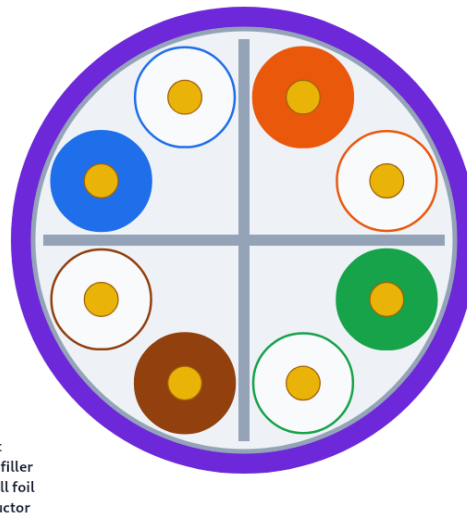
Core solid copper bulk cable for this code.



Catalogue photograph

Cross-section diagram

F/UTP — overall foil + cross filler



Cross-section F/UTP

Cat6 23 AWG

F/UTP

B2ca-s1,d1,a1

Blue

PRODUCT OVERVIEW

Hyperspan Core Cat6 solid copper bulk cable. Cable type F/UTP with X filler, 23 AWG Class 1 solid conductor, LSZH outer sheath (Blue). Declared reaction-to-fire B2ca-s1,d1,a1 under EN 13501-6 / EN 50575. Supplied as 305 m Box. Confirm certified documentation with Hyperspan Technical Support.

KEY FEATURES

- Cat6 solid copper bulk cable
- F/UTP
- 23 AWG solid conductor
- LSZH, Blue

SPECIFIED WITH

Terminate jacks

Rack patch panels

Connect patch leads

NOTES

Hyperspan Core Cat6 F/UTP LSZH B2ca-s1,d1,a1 305 m Box Blue. Solid copper bulk cable for fixed installation. Construction F/UTP. Sheath colour Blue.

Declared reaction to fire B2ca-s1,d1,a1. Declaration of Performance HSP-DOP-CAT6-INT-FUTP-B2CA-BLUE-305.

Figures on this sheet are the published catalogue values for this code. Pair it with jacks, panels and patch leads of the same category.

Characteristic	Value for this SKU
Product code	HSP-CAT6-INT-FUTP-B2CA-BLUE-305
Product name	Hyperspan Core Cat6 F/UTP LSZH B2ca-s1,d1,a1 305 m Box Blue
Category	Cat6

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Characteristic	Value for this SKU
Cable type	F/UTP
Pair separator	X filler (cross separator)
Overall screening	Aluminium foil
Conductor material	Solid bare copper
Conductor surface	Bare
AWG size	23
Conductor category	Class 1 = solid
Total number of cores	8
Outer sheath material	LSZH
Outer sheath colour	Blue
Reaction to fire (EN 13501-6)	B2ca-s1,d1,a1
CPR euroclass	B2ca
Smoke production	s1
Flaming droplets / particles	d1
Acidity / corrosivity	a1
Packaging	305 m Box
Application	Commercial / Enhanced Fire Performance
Warranty	25-Year System Warranty
Conductor screening	None
DoP reference	HSP-DOP-CAT6-INT-FUTP-B2CA-BLUE-305

APPLICABLE STANDARDS

Characteristic	Subject
ISO/IEC 11801	Generic cabling for customer premises
EN 50173-1	Generic cabling systems
ANSI/TIA-568.2-D	Balanced twisted-pair telecommunications cabling
EN 50575 + A1	Cables for construction works, reaction to fire
EN 13501-6	Fire classification of cables
EN 50399	Common fire test methods for cables
EN 60332-1-2	Test for vertical flame propagation
EN 61034-2	Smoke density of burning cables
EN 60754-2	Acidity of gases from burned cable materials