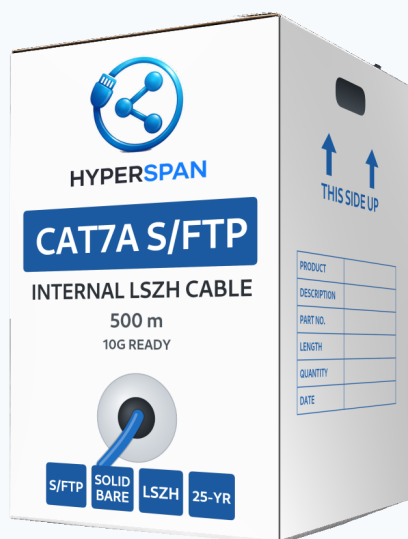


Hyperspan Core Cat7A S/FTP LSZH Dca-s1,d1,a1 500 m Box Blue

HSP-C7A-D-500

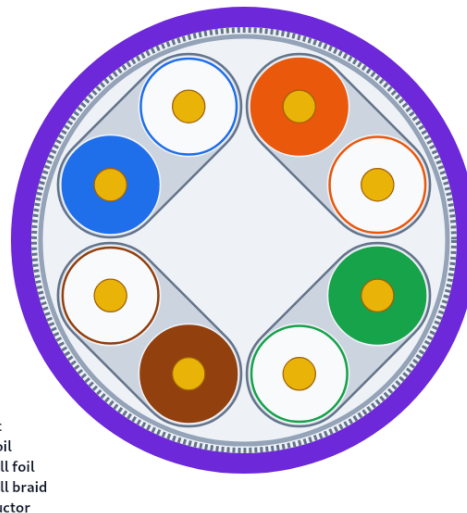
Core solid copper bulk cable for this code.



Catalogue photograph

Cross-section diagram

S/FTP — braid overall + foil pairs



Cross-section S/FTP

Cat7A 23 AWG

S/FTP

Dca-s1,d1,a1

Blue

PRODUCT OVERVIEW

Hyperspan Core Cat7A solid copper bulk cable. Cable type S/FTP, 23 AWG Class 1 solid conductor, LSZH outer sheath (Blue). Declared reaction-to-fire Dca-s1,d1,a1 under EN 13501-6 / EN 50575. Supplied as 500 m Box. Confirm certified documentation with Hyperspan Technical Support.

KEY FEATURES

- Cat7A solid copper bulk cable
- S/FTP
- 23 AWG solid conductor
- LSZH, Blue

SPECIFIED WITH

Terminate jacks

Rack patch panels

Connect patch leads

NOTES

Hyperspan Core Cat7A S/FTP LSZH Dca-s1,d1,a1 500 m Box Blue. Solid copper bulk cable for fixed installation. Construction S/FTP. Sheath colour Blue.

Declared reaction to fire Dca-s1,d1,a1. Declaration of Performance HSP-DOP-C7A-D-500.

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-C7A-D-500
Product name	Hyperspan Core Cat7A S/FTP LSZH Dca-s1,d1,a1 500 m Box Blue
Category	Cat7A
Cable type	S/FTP

Hyperspan Core Cat7A S/FTP LSZH Dca-s1,d1,a1 500 m Box Blue

HSP-C7A-D-500

Core solid copper bulk cable for this code.

Characteristic	Value for this SKU
Overall screening	Braided + 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)	Dca-s1,d1,a1
CPR euroclass	Dca
Smoke production	s1
Flaming droplets / particles	d1
Acidity / corrosivity	a1
Packaging	500 m Box
Application	Enterprise Networks
Warranty	25-Year System Warranty
Conductor screening	Foil per pair
DoP reference	HSP-DOP-C7A-D-500

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