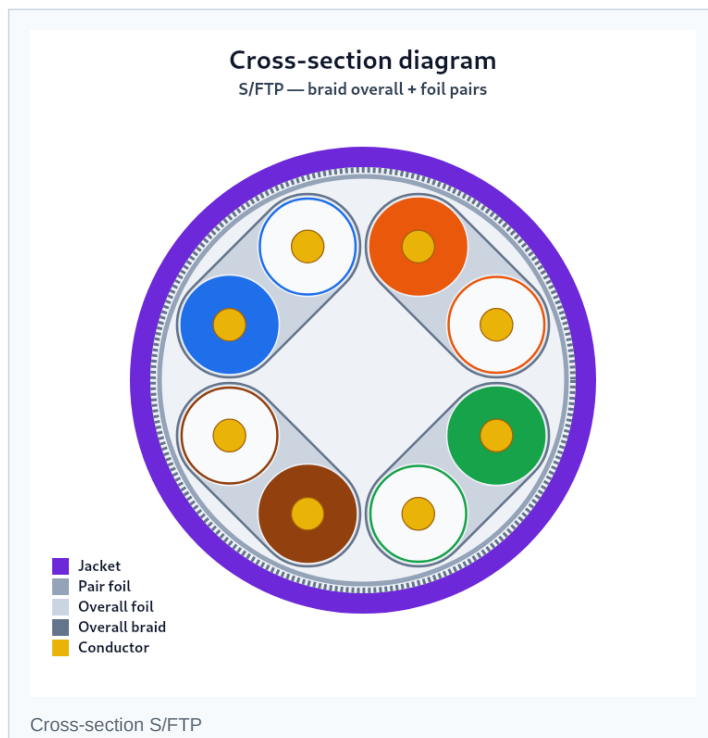
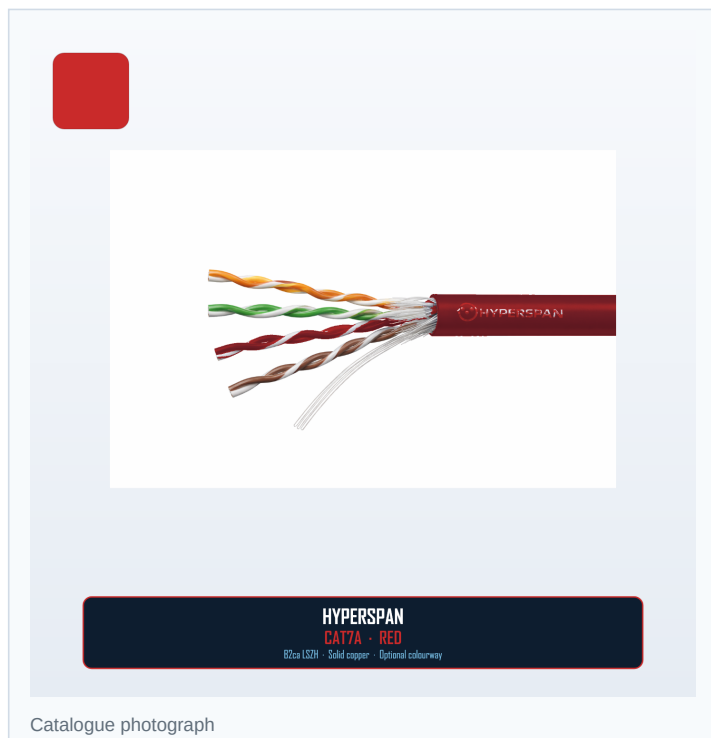


# Hyperspan Core Cat7A S/FTP LSZH B2ca-s1,d1,a1 500 m Box Red

HSP-C7A-B2-500-RED

Core solid copper bulk cable for this code.



Cat7A 23 AWG

S/FTP

B2ca-s1,d1,a1

Red

## PRODUCT OVERVIEW

Hyperspan Core Cat7A solid copper bulk cable. Cable type S/FTP, 23 AWG Class 1 solid conductor, LSZH outer sheath (Red). Declared reaction-to-fire B2ca-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, Red

## SPECIFIED WITH

Terminate jacks

Rack patch panels

Connect patch leads

## NOTES

Hyperspan Core Cat7A S/FTP LSZH B2ca-s1,d1,a1 500 m Box Red. Solid copper bulk cable for fixed installation. Construction S/FTP. Sheath colour Red.

Declared reaction to fire B2ca-s1,d1,a1. Declaration of Performance HSP-DOP-C7A-B2-500-RED.

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-B2-500-RED                                          |
| Product name   | Hyperspan Core Cat7A S/FTP LSZH B2ca-s1,d1,a1 500 m Box Red |
| Category       | Cat7A                                                       |
| Cable type     | S/FTP                                                       |

# Hyperspan Core Cat7A S/FTP LSZH B2ca-s1,d1,a1 500 m Box Red

HSP-C7A-B2-500-RED

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           | Red                     |
| Reaction to fire (EN 13501-6) | B2ca-s1,d1,a1           |
| CPR euroclass                 | B2ca                    |
| Smoke production              | s1                      |
| Flaming droplets / particles  | d1                      |
| Acidity / corrosivity         | a1                      |
| Packaging                     | 500 m Box               |
| Application                   | Commercial Buildings    |
| Warranty                      | 25-Year System Warranty |
| Conductor screening           | Foil per pair           |
| DoP reference                 | HSP-DOP-C7A-B2-500-RED  |

## 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     |