

Hyperspan Core Cat6 F/UTP PE/SWA Fca 305 m Box Black

HSP-CAT6-SWA-FUTP-FCA-BLACK-305

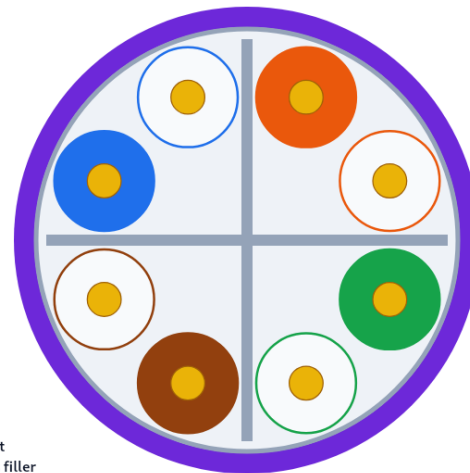
Core solid copper bulk cable for this code.



Catalogue photograph

Cross-section diagram

F/UTP — overall foil + cross filler



Cross-section F/UTP

Cat6 23 AWG

F/UTP

Fca

Black

PRODUCT OVERVIEW

Hyperspan Core Cat6 solid copper bulk cable. Cable type F/UTP with X filler, 23 AWG Class 1 solid conductor, PE/SWA outer sheath (Black). Declared reaction-to-fire Fca 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
- PE/SWA, Black

SPECIFIED WITH

Terminate jacks

Rack patch panels

Connect patch leads

NOTES

Hyperspan Core Cat6 F/UTP PE/SWA Fca 305 m Box Black. Solid copper bulk cable for fixed installation. Construction F/UTP. Sheath colour Black. Declared reaction to fire Fca. Declaration of Performance HSP-DOP-CAT6-SWA-FUTP-FCA-BLACK-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-SWA-FUTP-FCA-BLACK-305
Product name	Hyperspan Core Cat6 F/UTP PE/SWA Fca 305 m Box Black
Category	Cat6
Cable type	F/UTP
Pair separator	X filler (cross separator)

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Characteristic	Value for this SKU
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	PE/SWA
Outer sheath colour	Black
Reaction to fire (EN 13501-6)	Fca
CPR euroclass	Fca
Smoke production	NPD
Flaming droplets / particles	NPD
Acidity / corrosivity	NPD
Packaging	305 m Box
Application	Direct Burial & Industrial
Warranty	25-Year System Warranty
Conductor screening	None
DoP reference	HSP-DOP-CAT6-SWA-FUTP-FCA-BLACK-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