

Installation Cable Cat. 7, S/FTP, 4P, 1000 MHz, LSFRZH, grey, Cca, 500 m



020.0983 / similar product

## DESCRIPTION

Premium Cat.7, S/FTP cable. Foil shielding of pairs and overall tinned copper braid shield. 100 Ohm impedance. Data transmission frequency of up to 1000 MHz.

## TENDER

Pair-shielded 100 Ohm installation cable with overall braided screen, suitable for transmission frequencies of up to 1000 MHz, 4 x 2 (AWG 23). Compliant with standards ISO/IEC 11801 ed. 2.2, EN 50173-1: May 2011 (DIN EN 50173-1), IEC 61156-5 2nd Ed., EN 50288-4-1, 10GBASE-T in acc. with IEEE 802.3™ Section Four. Low-smoke in acc. with IEC 61034, flame-retardant in acc. with IEC 60332-1 and halogen-free in acc. with IEC 60754-2. Outer jacket color gray, RAL 7035.

## FEATURES

- 100 Ohm installation cable
- Suitable for voice, video and data transmission
- For frequencies up to 1500MHz

## TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Aderart	Wire
Anzahl Adern	8
Kabel - Art	Single cable
Cable design	normal
Kategorie	Cat. 7
Mantelmaterial	LSFRZH
Cable length	500 m
Kabelmantel Eigenschaften	zero-halogen flame retardant Cable, metal-free
Verseilung	4 pairs
Leiter	AWG 23
Schirmung	S/FTP
Kabeldurchmesser	Ø 7.2 - 7.5 mm
Max. Testfrequenz	1000
PoE	Yes
PoE Level	4
CPR Klassifizierung	Cca
Standard	Fire rating: IEC 60332-3-24

IEC 60754-2  
CPR fire class: EN50575  
IEC 61034  
EN 50288-4-1  
IEC 61156-5 2nd ed.  
EN 50173-1  
ISO/IEC 11801  
No protection

Armierung

### MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color	light gray
Farb Code RAL	7035 Light gray
Cable Length	500.0 m / 1640 ft