

Installation Cable Cat. 7A, S/FTP, 4P, 1200 MHz, AWG23, LSFRZH, grey,Dca, 500 m



020.0983 / similar product

DESCRIPTION

Cost-effective Cat. 7A, S/FTP cable. Foil shielding of pairs and overall tin-plated copper braid shield. 100 Ohm impedance. Data transmission frequency of up to 1200 MHz. «25G Ready» for distances up to 24m

TENDER

Pair-shielded 100 Ohm installation cable with overall braided screen, suitable for transmission frequencies of up to 1200 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 50288-9-1, 10GBASE-T in acc. with IEEE 802.3™ Section Four. Low-smoke in acc. with IEC 61034, flame-retardant in acc. with IEC 60332-3-24 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 1200MHz

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Aderart	Wire
Anzahl Adern	8
Kabel - Art	Single cable
Cable design	normal
Cable length	500 m
Kategorie	Cat. 7A
Mantelmaterial	LSFRZH
Kabelmantel Eigenschaften	zero-halogen flame retardant
Verseilung	4 pairs
Leiter	AWG 23
Schirmung	S/FTP
Kabeldurchmesser	Ø 7.5 - 8.0 mm
Max. Testfrequenz	1200
PoE	Yes
PoE Level	4
CPR Klassifizierung	Dca
Standard	EN 50288-9-1 CPR fire class: EN50575

Armierung

IEC 60754-2
IEC 61034
EN 50288-9-1
IEC 61156-5
EN 50173-1
ISO/IEC 11801
No protection

MECHANICAL DATA

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