

Installation Cable Cat. 6A, S/FTP, 4P, 650 MHz, LSZH, grey, Cca, 500 m



PRODUCT_IMAGE

DESCRIPTION
Cat. 6A, S/FTP cable. Foil shielding of pairs and overall tin-plated copper braid shield. 100 Ohm impedance. Data transmission frequencies of up to 650 MHz.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Single cable
Cable design	normal
Cable length	500 m
Cable application	indoor use
Armor	No protection
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Wire type	Wire
Number of wires	8
Category	Cat. 6A
Stranding	4 pairs
Wire diameter	AWG 23
Shielding	S/FTP
Cable overall diameter	Ø 7.0 - 7.6 mm
Protection class IP	IP 20
Max. test frequency	650
PoE	Yes
PoE Level	4
CPR classification	Cca
Standard	IEC 61156-5 2nd ed.

MECHANICAL DATA

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