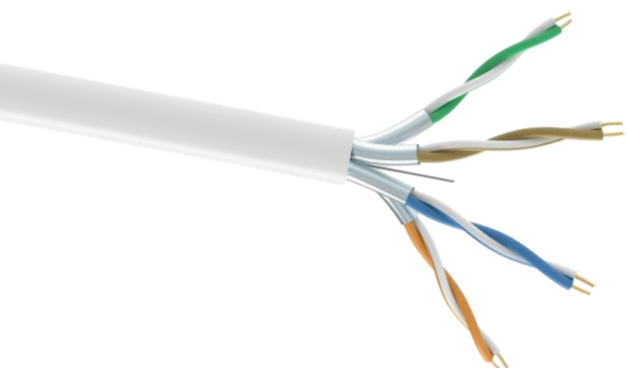


Conexpro STP cable, CAT6A, LSZH B2ca, 305m, white



EAN: 0710497560917

PN: 6ASTP-LS

Fire classification

Reaction to fire class: B2ca,s1a,d1,a1

Sheath type: LSZH

Specifications

Installation temperature	0 °C to 50 °C
Storage temperature	-20 °C to 60 °C
Cable cross-section	AWG24
Cable type	Wire
Shielding type	STP (U/FTP)
Usage	Indoor
Conductor type	Copper
Sheath type	LSZH
Cable length	305 m
Supported protocols	10G Base-T
Category	CAT6a
Color	White
CPR class	B2ca
Bandwidth	500 MHz

Logistics information

Packaging size	39 cm x 39 cm x 33 cm
Packaging Weight	20 kg



Technical characteristics (100m)

Frequency (MHz)	Return Loss (dB)	Attenuation (dB/100m)	PSNEXT (dB)	NEXT (dB)	Phase Delay (ns/100m)
1	20	-	72.3	74.3	570
4	23	3.8	63.3	65.3	552
8	24.5	5.3	58.8	60.8	545
10	25	5.9	57.3	59.3	543
16	25	7.5	54.2	56.2	542
20	25	8.4	52.8	54.8	541
25	24.3	9.4	51.3	53.3	540
31.25	23.6	10.5	49.9	51.9	539
62.5	21.5	15	45.4	47.4	538
100	20.1	19.1	42.3	44.3	537
200	18	27.6	37.8	39.8	536
250	17.3	31.1	36.3	38.3	536
300	16.8	34.3	35.1	37.1	536
400	15.9	40.1	33.3	35.3	536
500	15.2	45.3	31.8	33.8	536

Cable cross-section

