



PRODUCT_IMAGE

DESCRIPTION
Cat.6, U/UTP, AWG23 cable. 100 Ohm impedance. Data transmission frequencies of up to 450 MHz.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Single cable
Cable design	normal
Armor	No protection
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Cable length	500 m
Wire type	Wire
Number of wires	8
Category	Cat. 6
Stranding	4 pairs
Wire diameter	AWG 23
Shielding	U/UTP
Cable overall diameter	Ø 5.8 - 6.3 mm
Protection class IP	IP 20
Max. test frequency	450
PoE	Yes
PoE Level	4
CPR classification	Eca
Standard	EN 50173-1

MECHANICAL DATA

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