

Installation Cable Cat. 6A, U/UTP, 4P, 650 MHz, LSZH, grey, WARP, Dca, 500m



PRODUCT_IMAGE

DESCRIPTION

Solid wire installation cable U/UTP Category 6A. 100 Ohm impedance. Data transmission frequencies of up to 650 MHz.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Single cable
Cable design	4 paires to the core with cross separator
Cable application	indoor use
Armor	No protection
Outer sheath material	LSZH
Wire type	bare solid copper wire
Number of wires	8
Category	Cat. 6A
Stranding	4 pairs
Wire diameter	AWG 23
Shielding	U/UTP WARP
Cable overall diameter	Ø 7.0mm
Protection class IP	IP 20
Packaging	Drum
Max. test frequency	650
PoE	Yes
CPR classification	Dca

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Installation tensile strength	100 N
Color	gray
Color Code RAL	7035 Light gray

ELECTRICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Standard	TIA/EIA 568.2-D

ENVIRONMENTAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Operation temperature	-20 °C to +60 °C / -4 °F to +140 °F