

Product information

Installation Cable Cat. 6, U/UTP, 4P, 450 MHz, LSZH,
Eca, 500 m

R35057
101771914
500 m

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

Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard / norm	ISO/IEC 11801 IEC 61156-5 2 nd ed. EN 50173-1 EN 50288-6-1 TIA 568-C.2 IEC 60332-1-2 IEC 60754-2 IEC 61034 CPR fire class: EN50575
Protection class IP	IP 20 IP 20
PoE	Yes
Cable type	installation cable
Cable category	Cat. 6
Shielding	U/UTP
Jacket material	LSZH
CPR classification	Eca
Cable jacket characteristics	Zero-halogen
Armour	No protection
Cable overall diameter	Ø 5.8 - 6.3 mm Ø 5.8 - 6.3 mm
Conductor	AWG 23
Cable design	normal
Number of wires	8
Stranding	4 pairs
Wire type	Wire
Max. test frequency	450 MHz

Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	500.0 m / 1640 ft
Color Code RAL	7035 Light gray