

Product information

Installation Cable Cat. 6, U/UTP, 4P, 250 MHz, LSZH,
Dca, 305 m

R809796
305 m

Installation cable for generic cabling systems. Cat. 6, U/UTP cable. 100 Ohm impedance. Data transmission frequencies of up to 250 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 Fire classification: IEC 60332-1 CPR fire class: EN50575 IEC 61034 IEC 60754-2
Protection class IP	IP 20 IP 20
PoE	Yes
Cable type	installation cable
Cable category	Cat. 6
Shielding	U/UTP
CPR classification	Dca
Cable jacket characteristics	Zero-halogen
Armour	No protection
Cable overall diameter	Ø 5.3 - 6.2 mm Ø 5.3 - 6.2 mm
Conductor	AWG 24
Cable design	normal
Number of wires	8
Stranding	4 pairs
Wire type	Wire
Max. test frequency	250 MHz

Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	305 m / 1000 ft
Color Code RAL	7035 Light gray