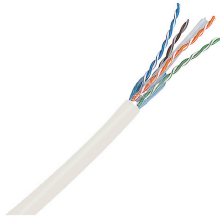


Product information

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

R795138



Installation cable for generic cabling systems. Cat. 6, U/UTP cable. 100 Ohm impedance. Data transmission frequencies of up to 250 MHz.

090.6474 / similar product

Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	ISO/IEC 11801-1 Ed 1.0 2017-11 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
Protection class IP	IP 20
Cable type	installation cable
Category	Cat. 6
Shielding	U/UTP
Jacket material	PVC
Outer jacket material	Flame-retardant Flame-retardant
Armour	No protection
Cable overall diameter	Ø 5.5 - 6.1 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

Climatic Data

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