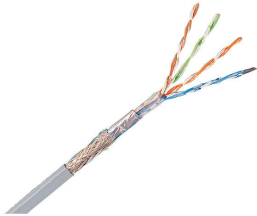


Product information

Installation Cable Cat. 5e, SF/UTP, 4P, 200 MHz,
LSFRZH, Dca, 500 m

R35053
500 m



020.0982 / similar product

Cat. 5e, SF/UTP cable. Aluminum foil and tin-coated copper braid shielding. 100 Ohm impedance. Data transmission frequencies of up to 200 MHz.

Technical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Standard	ISO/IEC 11801 ed. 2.2: June 2011 IEC 61156-5 2 nd ed. EN 50173-1 EN 50288-2-1 TIA 568-C.2 Fire classification: IEC 60332-1 CPR fire class: EN50575 IEC 61034 IEC 60754-2
Protection class IP	IP 20
PoE	Yes
Cable type	installation cable
Category	Cat. 5e
Shielding	SF/UTP
Jacket material	LSFRZH
Fire rating	Dca
Cable jacket characteristics	Zero-halogen Flame-retardant
Cable protection	No protection
Cable overall diameter	Ø 6.5 mm
Wire diameter	AWG 24
Cable design	normal
Number of wires	8
Stranding	4 pairs
Wire type	Wire
Max. test frequency	200 MHz

Mechanical Data

DESCRIPTION [UNIT]	VALUE/VALUE RANGE
Cable length	500 m
Color Code RAL	7035 Light gray

Foil and braid shielded 100 Ohm installation cable, suitable for transmission frequencies of up to 200 MHz, 4 x 2 x 0.5 mm (AWG24). Compliant with standards ISO/IEC 11801 ed. 2.2, EN 50173-1: May 2011 (DIN EN 50173-1), IEC 61156-5 2nd Ed., EN 50288-2-1, TIA 568-C.2, tested and certified by independent laboratory. Low-smoke in acc. with IEC 61034, flame-retardant in acc. with IEC 60332-3 and halogen-free in acc. with IEC 60754-2. Outer jacket color gray, RAL 7035.