Data sheet R305649

Installation Cable Cat. 6A, S/FTP, 4P, 650 MHz, LSZH,grey,Dca 500 m

101773955



020.0983 / similar product

DESCRIPTION

Cat. 6A, S/FTP cable. Foil shielding of pairs and overall tin-plated copper braid shield. 100 Ohm impedance. Data transmission frequencies of up to 650 MHz.

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable length	500 m
Cable type	Single cable
Cable design	normal
Armor	No protection
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Wire type	Wire
Number of wires	8
Category	Cat. 6A
Stranding	4 pairs
Wire diameter	AWG 23
Shielding	S/FTP
Cable overall diameter	Ø 7.0 - 7.6 mm
Max. test frequency	650
PoE	Yes
PoE Level	4
CPR classification	Dca
Standard	ISO/IEC 11801
	IEC 61156-5 2nd ed.
	EN 50173-1
	EN 50288-x-1
	IEC 60754-2
	IEC 61034
	CPR fire class: EN50575

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color Code RAL	7035 Light gray

Cable Length	500.0 m / 1640 ft