

Data Sheet for Article: H6UTG50K0G

Patchcord RJ45 unshielded Cat.6a 10GB, LS0H, grey, 50.0m



Technical Data

Category	Cat.6A
Cable construction	4x2xAWG26/7
Cable shielding	U/UTP
Conductor material	Stranded wire AWG 26/7 (0,457mm)
Connection	1:1
Bit rate	10Gbit
Number of pairs	4
Shielding	unshielded
Cable jacket	LS0H
LED Functionality	without LED
Identification option	Colorclips
Net weight (kg)	1,65
Colour	Grey
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	60

Technical Data - continued

Temperature range - Operation (°C)	-20 to +60
Temperature range - Installation (°C)	+0 to +50
Impedance (Ohm)	100 ± 5
Insulation resistance (MΩ*km)	> 2000MΩ/km
Propagation delay (ns/m)	≤ 427ns/100m
Voltage proof - contact-contact (V)	500V DC
RoHS	conform
Loop resistance (Ω/km)	250
PoE	IEEE 802.3af
PoE+	IEEE 802.3at
UPoE	yes
Patchcordlength (m)	50,0

Article Table

DESCRIPTION	Order No.
Patchcord RJ45 unshielded Cat.6a 10GB, LS0H, grey, 50.0m	H6UTG50K0G
Optional Accessories	
Jack RJ45 unshielded Cat.6A, AWG 24-22, Single Pack 4PPoE, SFA	HEKFMAUGI1
Jack RJ45 unshielded Cat.6A, AWG 24-22, 24 pieces box 4PPoE, SFA	HEKFMAUGI2