

Data Sheet for Article: H6UTG02K0G

Patchcord RJ45 unshielded Cat.6a 10GB, LS0H, grey, 2.0m



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)	0,08
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)	2,0
Net width (mm)	240,00
Net height (mm)	200,00

Article Table

DESCRIPTION	Order No.
Patchcord RJ45 unshielded Cat.6a 10GB, LS0H, grey, 2.0m	H6UTG02K0G
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