FL CAT6 PATCH 1,0 - Patch cable

2891385

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Patch cable, Ethernet CAT6 (1 Gbps), 8-position, Plug straight RJ45 / IP20, on Plug straight RJ45, cable length: 1 m

ELEKTROGERÄTE RÜCKNAHME

Commercial data

Item number	2891385
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AB11
Product key	ABNABG
GTIN	4046356167536
Weight per piece (including packing)	55 g
Weight per piece (excluding packing)	52 g
Customs tariff number	85444210
Country of origin	PL

Technical data

Product properties

Product type	Data cable preassembled
Product family	RJ45 STANDARD CAT6
Number of positions	8

Interfaces

Signal type/category	Ethernet CAT6, 1 Gbps

Electrical properties

Nominal voltage U_N	48 V
Nominal current I_N	1.5 A
Transmission speed	1 Gbps

Material specifications

Flammability rating according to UL 94	V0
Outer sheath, material	LSFROH

Dimensions

Width	13 mm
Height	6.6 mm
Length	40.05 mm

Connector

Connection 1

Type	Plug straight RJ45 / IP20
Number of positions	8
Shielded	yes
Insertion/withdrawal cycles	≥ 750
Degree of protection	IP20

Connection 2

Type	Plug straight RJ45

Cable/line

Cable length	1 m
External cable diameter	6.00 mm
Outer sheath, material	LSFROH
Single wire, number of litz wires	8
Single wire, material	Cu litz wire
Shielding	S/FTP
Halogen-free	according to IEC 60754-1
Concentration of fumes	in accordance with IEC 61034

Flame resistance	according to IEC 60332-3C

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-10 °C ... 60 °C

Standards and regulations

Flame resistance	according to IEC 60332-3C
Concentration of fumes	in accordance with IEC 61034

Approvals

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EAC
Approval ID: 19060508

Classifications

ECLASS

ECLASS-13.0	27060307
ECLASS-15.0	27060307

ETIM

ETIM 10.0	EC002599

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	3.894 kg CO2e

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com