ACT Black 1 meter S/FTP CAT6A IDC 4PPoE / PoE++ 100W LSZH patch cable snagless with RJ45 connectors

Gamintojas: **ACT** · Modelis: **FB4901** · EAN: **8716065545869** · Prekės kodas: **964540**



20,90 €

Kaina su PVM

Be PVM: **17,27 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ S/FTP CAT6A patch cable suitable for 100W PoE++ applications
- ✓ Full copper 24AWG wires, 50µ gold-plated RJ45 contacts
- ✓ IDC connectors: optimal connection for 4PPoE 100W (type 4)
- ✓ Low Smoke Zero Halogen (LSZH) cable jacket reduces the risk of high concentrations of toxic gases in case of cable damage due to fire or short circuit
- ✓ Complies with international standard ANSI/TIA-568.2-D
- ✓ Cables are 100% tested





Aprašymas

DESCRIPTION

The CAT6A IDC 4PPoE patch cable is suitable for use in plenum spaces and raised floors due to its LSZH (Low Smoke Zero Halogen) cable jacket. The cable is designed for 4PPoE / PoE++ 100W applications and is ideal for use between high power network switches and security cameras or access points. The patch cable has full copper 24AWG wires and 50µ gold-plated RJ45 contacts attached via IDC and complies with the international standard ANSI/TIA-568.2-D.

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

Suitable for 100W 4PPoE

The ACT 4PPoE type 4 patch cables are suitable for use in applications requiring 100W, such as a security camera or access point. Only one patch cord is required to provide power and network connectivity. Ideal for use between PoE network switches and security cameras or access points.

Insulation Displacement Contacts (IDC)

The connectors on this cable assembly are attached using the IDC method, whereas standard patch cords mostly use Insulation Piercing Contacts (IPC). IDC is the most durable and stable option. With IDC, the wires make optimum electrical contact through the V-shaped clamp. This results in lower resistance compared to IPC. When patch cables are used in a 4PPoE 100W PoE environment, the electrical resistance must be as low as possible. Using patch cords with IDC connectors ensures a stable and long-lasting network connection in 4PPoE 100W (type 4) applications.

LSZH cable sheath, solid copper wires and gold-plated contacts

The use of a LSZH (Low Smoke Zero Halogen) cable jacket reduces the risk of high concentrations of toxic gases in case the cable is damaged by fire or short circuit. Ideal for use in plenum spaces and raised access floors.

Techninė specifikacija

Features	
Cable length	1 m
Cable standard	Cat6a
Cable shielding	S/FTP (S-STP)
Connector 1	RJ-45
Connector 2	RJ-45
Product colour	Black
Connector 1 gender	Male
Connector 2 gender	Male
Connector 1 form factor	Straight
Connector 2 form factor	Straight
Connector contacts plating	Gold
Jacket material	Low smoke zero halogen (LSZH)
Networking standards	IEEE 802.3bt
Frequency	500 MHz
Bend radius (min)	5.84 cm
Power over Ethernet (PoE)	Yes
Power over Ethernet (PoE) type supported	PoE++ (4PPoE)
Total Power over Ethernet (PoE) budget	100 W
Snagless cable boot	Yes
Operational conditions	

Operating temperature (T-T)	-10 - 60 °C
Storage temperature (T-T)	-40 - 70 °C
Certificates	
Certification	ANSI/TIA-568.2-D, CE
Weight & dimensions	
Outer diameter	7.4 mm

Dokumentai ir vaizdo įrašai

› Gaminio lankstinukas

Gamintojo ir saugos informacija

GAMINTOJAS

Intronics BV
Koolhovenstraat 1E, 3772 MT Barneveld, NL
intronics.nl

PLATINTOJAS

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