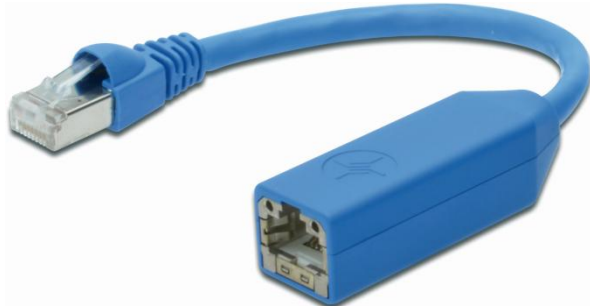


RJ45 adapter for protection against tensile strain



✓ Protect your expensive IT-Equipment

✓ Plug with latch protection

✓ Diagram: 1:1; Assignment: T568B

✓ CAT 7 S-FTP, LSZH, AWG 27

Abstract

RJ45 adapter for protection against tensile strain, CAT 7 S-FTP, LSZH, AWG 27

Features

- Plug & Jack: IEC 60603-7-51 compliant
- Life: ≥ 750 mating cycles
- Connection Diagram 1:1; pin assignment T568B
- Protected release latch by means of molded RJ45 boot
- Contact finish material: Ni1.2Au0.8
- Shielding housing material of jack: Die-cast nickel-plated zinc
- Temperature range: -40°C to 70°C
- High Power over Ethernet plus (PoE+) acc. to IEEE 802.3at
- Housing cover material: ABS blue
- Cable: S/FTP 4x2xAWG27/7 CAT7 LSZH

Product Overview

The new DDCP-Link offers users and network administrators an easy way to protect expensive and mobile IT equipment with LAN access from damage. If the mobile IT equipment is moved in a bigger radius than the connected RJ45 cable allows, the DDCP-Link disconnects the connection, when a certain pull-out force is reached. This prevents damage of the expensive boards of the IT equipment such as damaged contacts or complete loss of RJ45 jacks for the network connection. Therefore, an expensive repair is a thing of the past. The connection between RJ45 trunk and DDCP-Link disconnects first because the pull-out force is designed to be lower than the standardized specification for RJ45 plugs and jacks according to IEC 60603-7. Nevertheless the DDCP offers enough insertion and pull-out force to prevent an accidental release of the connection under small pull-out forces. The DDCP can be integrated into existing structures with little effort, for example, if it is connected between telecommunication outlets, connection cables and in front of active devices.

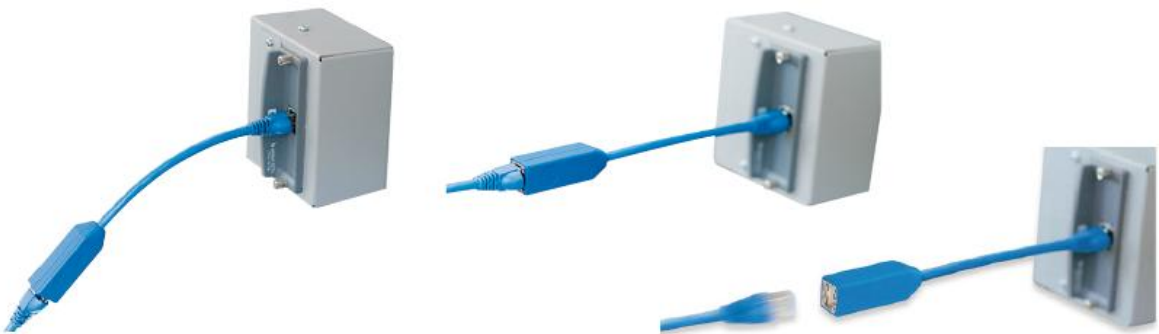
Product Number Information

A-CP-LINK CAT 7 S-FTP RJ45 adapter, shielded, LSZH, AWG 27/7, pin assignment T568B, IEC 60603-7-51, color blue

Product Images



Examples of Application



Technical Drawings

