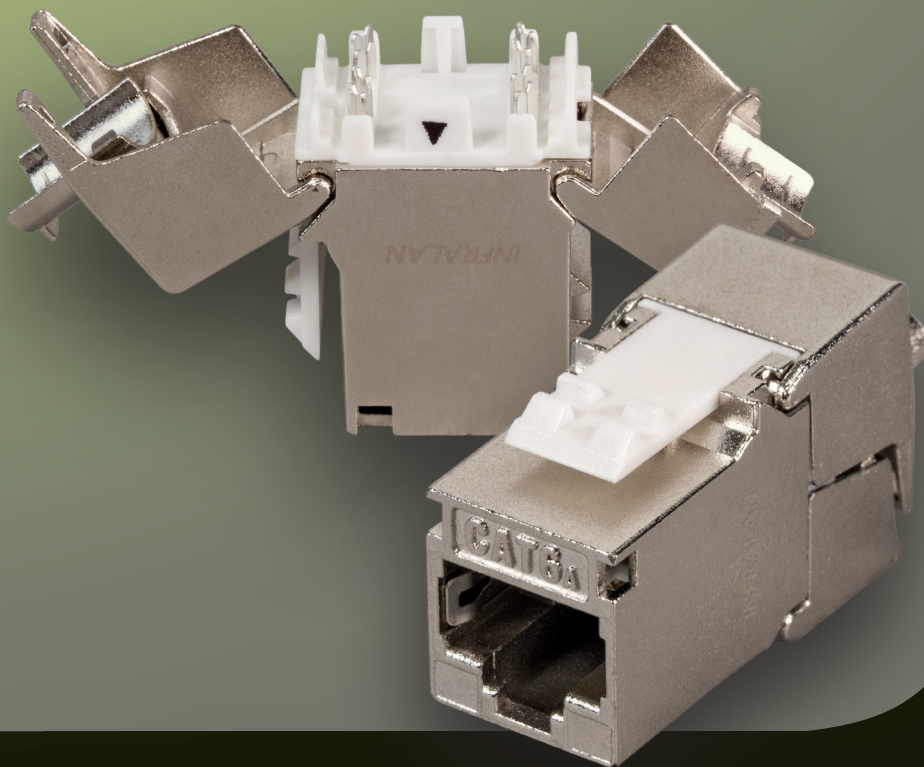


INFRALAN® CAT.6A KEYSTONE MODUL SLIMLINE

TOOL-FREE INSTALLATION & PVP-CERTIFIED





INFRALAN® CAT.6A KEYSTONE MODULE SLIMLINE TOOL-FREE INSTALLATION & PVP-CERTIFIED

The design capable and PVP-certified INFRALAN® Cat.6A Keystone Module Slimline is a fully shielded RJ45 module, which provides a longterm and reliable 10 GBit/s Ethernet service in your network infrastructure. The Keystone module combines very good characteristics with simple tool free assembly. Thanks to its slim design this keystone module can be applied to all UAE framesets of the popular manufactures. Due to the separated earthing flag on the backside a potential compensation is guaranteed.

Product features

- Extremely small design „Slimline“ for installation with UAE framesets, design capable
- PoE and PoE Plus according to IEEE802.3af/at
- Shielded keystone with zinc diecast body
- Sliding shield bonding for different cable diameter
- Max. cable diameter: 8,5mm
- Appropriate for all distribution panels and frames with keystone port
- Independent 360°- shield contact and strain relief of the cable with two cable ties
- Separate grounding contact at the back side
- Pair management according to TIA/EIA 568 A/B colour codes (colour code printed on cable presorter)
- Compact cable presorter for AWG24/1.. AWG22/1 and AWG26/7.. AWG24/7
- Cat.6A component certified acc. to ISO/IEC 11801 Ed.2.2 (2011-06) and IEC 60603-7-51 Ed.1.1 (2010-03)

Technical data

Electrical properties:

- Insulation resistance: >500MΩ
- Dielectric Withstand voltage: 1000 V AC 60 Hz
- Contact resistance: <20 mΩ
- Current rating: 1.5A @ 20°C
- EMC to EN 50082-1; EN 55022

Mechanical properties:

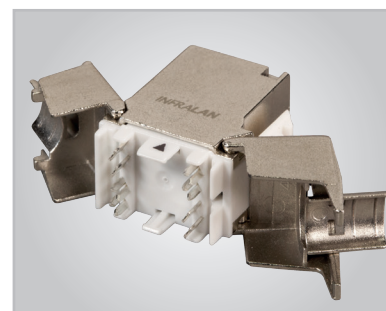
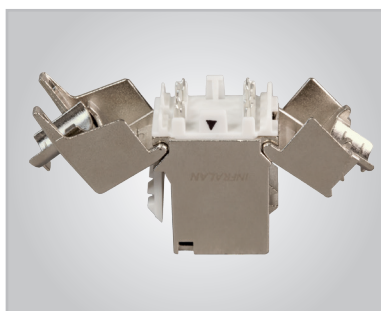
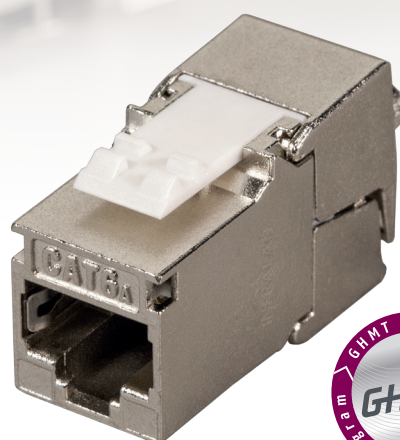
- 750 mating cycles
- Temperature range (storage and operating): -40°C~ +66°C
- Contact plating: 50µ" gold

»SLIMLINE« FOR INSTALLATION WITH
UAE FRAMESETS, DESIGN CAPABLE

SEPARATE GROUNDING CONTACT
AT THE BACK SIDE

SLIDING SHIELD BONDING

POE AND POE PLUS ACCORDING
TO IEEE802.3AF/AT



OUR 25-YEAR SYSTEM WARRANTY

Any infrastructure cabling project is a strategic long-term investment expected to deliver reliability and stability. Our customer's investment is protected by the 25-year system warranty offered by EFB-Elektronik.

We guarantee compliance with the transmission characteristics of structured copper and fiber optic cabling under the standards applicable at the time of installation.

This will be confirmed by a EFB-certified installer upon completion of the installation by providing measuring protocols and further relevant information. In case of a warranty claim, EFB-Elektronik will cover the costs of replacement for failed components and installation. For further information about the 25-year system warranty please get in contact with us.



DO YOU NEED MATCHING ACCESSORIES?



INFRALAN® Distribution Panel 1U, 19",
24-port, black, Art.-Nr. 37580.1-IF



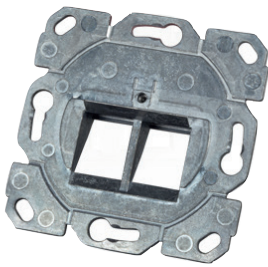
Distribution Panel, 24-port, 1U, black
RAL9005, angled, Art.-Nr. 37592.1



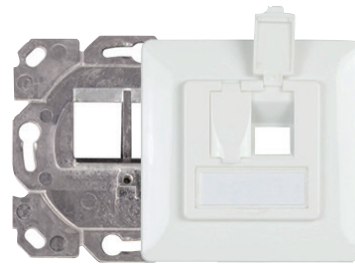
INFRALAN® Distribution Panel, 1U, 19", 48-port,
RAL7035, Art.-Nr. 37581.1-IF



Frame Set 2x, for Keystones, RJ45,
design capable, TAE, Art.-Nr. ET-25111



Keystone Frame 2x, for Keystones, RJ45,
design capable, TAE, Art.-Nr. ET-25111K



UAE Frame set for 2x keystone module,
slimline, Art.-Nr. ET-25090

VISIT US ONLINE:

www.efb-elektronik.de/en/infralan_keystonemodule

LOCATIONS IN GERMANY

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