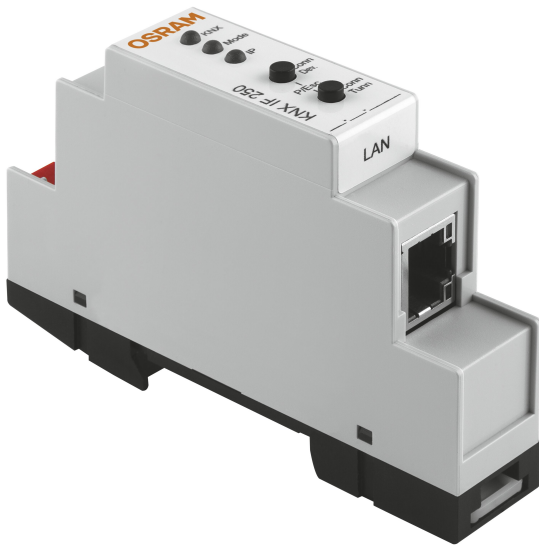


PRODUCT DATASHEET

KNX IF 250

KNX interface for bi-directional communication between KNX system and DALI network | KNX interface for bi-directional communication between KNX system and DALI network



Areas of application

- Industry with heavy duty light regulation even in high bay areas
- Office with high end HCL functionality
- Representative areas with multi-color effects and Tunable White
- Shop and retail with colored and Tunable White lighting
- Healthcare and hospitality with HCL functionality

Product benefits

- Bi-directional communication between KNX and compatible OSRAM LMS und sensors
- In combination with DALI Professional, app control additionally to KNX possible
- With DALI Professional, DALI sensor information in KNX is available
- Connected to DALI Professional facilitates a solid and easy light regulation
- In combination with DALI Professional HCL, RGB solutions in KNX possible

Product features

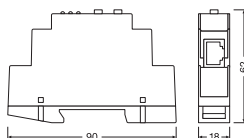
- Fully configured with the ETS Software and handles up to 250 group objects
- Powered via KNX Bus, no dedicated power supply necessary
- KNX programming interface according to KNXnet/IP specification
- LEDs show different work modes and communication errors on LAN and KNX Bus
- Buttons for diagnose functionality

TECHNICAL DATA

Electrical data

Nominal current	0.02 A
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Dimensions & Weight



Length	90.0 mm
Width	18.0 mm
Height	62 mm
Product weight	40.00 g

Colors & materials

Product color	Grey
Casing material	Plastic
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	-5...+45 °C
Permitted rel. humidity during operation	5...93 %

Capabilities

Type of installation	Din Rail
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Certificates & Standards

Approval marks – approval	KNX
Standards	CE



LOGISTICAL DATA

Temperature range at storage	-25...70 °C
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ADDITIONAL PRODUCT INFORMATION

- 250 KNX group objects
- Powered via KNX Bus
- KNXnet/IP programming interface
- IP configuration via ETS

DOWNLOAD DATA

Documents and certificates	Document name
 User Instruction	KNX IF 250
 Declarations of conformity	EU Declaration of Conformity_2019_9C1_3762718_EN_00

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4062172020008	Folding box 1	122 mm x 76 mm x 44 mm	71.00 g	0.41 dm ³
4062172020015	Shipping box 25	400 mm x 300 mm x 200 mm	2010.00 g	24.00 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.