

# Dupline® FUGA Light Switch Type G8110 4406

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- Transceiver for Building Automation applications
- 4 individually programmable Push Button inputs
- 4 individually programmable LED's for true response
- Supplied by Dupline®, no external supply required
- Channel coding by GAP 1605.
- Flat wall mounting.

## Product Description

G8110 4406/4407 is a 4 channel Dupline® supplied transceiver with 4 contact inputs and 4 LED outputs. It can be used as a stand-alone unit or integrated in the series of FUGA-55 mechanics from the Danish supplier LK. The

switch is a part of the new Dupline® "Smart-house Concept" for Building Automation applications and can be used to control lights, roller blinds and all other functions supported by the Master Generator.

## Ordering Key

**G 8110 440X**

Type: Dupline®

FUGA- Housing

Input Type

4 Channels

4 Inputs

Colour/Input Type

## Type Selection

Supply	Color	Ordering no.
By Dupline®	Grey	<b>G 8110 4406*</b>
	White	<b>G 8110 4407*</b>
	Light grey	<b>G 8110 4408*</b>
	Antracit grey	<b>G 8110 4409*</b>

\* No frame included

## Input Specifications

Pulse prolongations	220 – 300 ms
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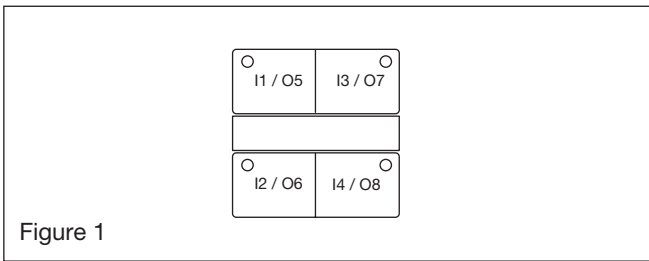
## Supply Specifications

Power supply	Supplied by Dupline®
Rated operational current	
Typically	200 µA
All LED's activated (ON)	typ. 3 mA

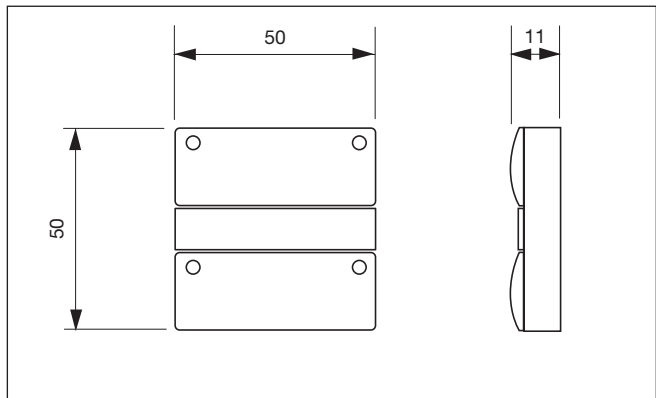
## General Specifications

Channel coding	By GAP 1605 and special cable: GAP-TPH-CAB. After mounting reprogramming can be done by removing the slim cover between the pushbutton and using the attached adapter for the GAP-TPH-CAB cable.
In/out 1 - 4	Pushbutton 1 - 4
In/out 5 - 8	LED 1 - 4 (see figure 1)
Enclosure	(LK FUGA Mechanics)
Environment	
Degree of protection	IP 20
Pollution degree	3 (IEC 60664)
Operating temperature	0 - 50 °C/32 - 122°F
Storage temperature	-20 - 70°C/-4 - 158°F
Humidity (non condensing)	20 - 80%
Weight	50 g
Dimensions	50 x 50 x 11mm
Max. wire in terminals	Max. 2 x 0.75 mm <sup>2</sup>

## Pushbutton/LED Allocation



## Dimensions



## Accessories

Programming cable  
to GAP 1605

GAP-TPH-CAB

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