

ELKO Light Switch

Type G8510 1101, G8510 2201, G8510 3301



- Transceiver for Building Automation applications
- 1, 2 or 3 individually programmable Push Button inputs
- 1, 2 or 3 individually programmable LED's for true response
- Supplied by Dupline®, no external supply required
- Channel coding by Gap 1605
- Flush or Surface mounting

Product Description

G8510 XX01 family is a Dupline® supplied transceiver with 1 to 3 contact input and LED outputs. It can be used as a standalone unit or integrated in the series of mechanics from the Norwegian

supplier ELKO. Without the surface housing it is compatible with most of the installation material commonly used in the central / west European countries.

Ordering Key

G 8510 3301

Type: Dupline®
 ELKO-Housing
 Input Type
 No. of channels
 No. of Inputs
 Input type

Type Selection

Supply	No. of Inputs	Ordering no.
By Dupline®	1	G8510 1101
	2	G8510 2201
	3	G8510 3301

Supply Specifications

Power supply	Supplied by Dupline®
Rated operational current consumption	
Unactivated	
G8510 1101	0.2 mA
G8510 2201	0.2 mA
G8510 3301	0.2 mA
All LED's activated (ON)	
G8510 1101	1.3 mA
G8510 2201	2.0 mA
G8510 3301	2.6 mA

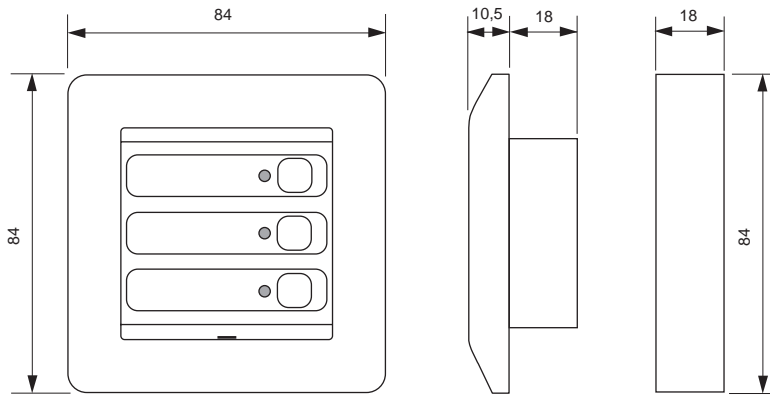
Input Specifications

Pulse prolongations:	220 – 300 mS
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General Specifications

Channel Coding	By GAP 1605 In/out 1 - 3 Pushbutton 1 - 3 In/out 5 - 7 LED 1 – 3 (see figure 1)	Enclosure	ELKO Mechanics Housing Material ABS Colour Off white Weight 65 g Dimensions (H xW x D) 84 x 84 x 28,5mm (including surface housing)
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	Max wire in terminals	2 x 2,5 mm ²
Humidity (non condensing)	20 - 80%		
Connection	Screw terminal Pin 1: Dupline® Pin 2: Common		

Dimensions



All dimensions in mm

Pushbutton/LED Allocation

