



Electric Automation
Automation specialists

Reference: SHG503BSLD

Selected parameters TYPE MasterGlass HOUSING Wall mounting, box 503 POWER SUPPLY 24VDC Others TYPE Light switch HOUSING Wall mounting, box 503 POWER SUPPLY 15-24 VDC MAIN CHARACTERISTICS Light switch for dimming control



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SHmGxxaxxrStLDDupline®

Glass switch for dimming light

Types SHG503xSLD, SHG060xSLD

- Programmable glass touch switch
- The push buttons can be programmed to control up to 4 dimmable outputs or on/off functions
- The dimming level is changed by moving the finger over the slider.
- Black or white glass
- Backlight ON when the hand nears the glass
- Programmable buzzer when a key is pressed

Product Description Ordering Key

SH G 503 W SL D

Capacitive glass switch with display and slider to control up to 4 dimming groups and/or on/off functions.

The LEDs indicate which group is controlled by the slider. When a hand nears the glass, the back light is switched on.

The glass switch is part of the smart-house concept for building automation applications and can be used to control lights, rollerblinds and all other functions supported by the Sx2WEB24.

It is fully programmable via the SH tool.

Smart house Glass Dimensions Color

Slider

Dimmer

Type Selection

Description Module item

White glass switch for 503 box SHG503WSLD Black glass switch for 503

box SHG503BSLD White glass switch for Ø60 box SHG060WSLD Black glass switch for

Ø60 box SHG060BSLD

Output Specifications

Touch glass 4 LEDs

Display (showing the dimming percentage)

Supply Specifications

Power supply Overvoltage cat. II

(IEC 60664-1, par. 4.3.3.2)

15 to 24 VDC \pm 20%

Consumption 42 mA, 1 W

Input Specifications

Touch glass 4 touch buttons

1 slider

Dupline® Output Specifications

Voltage 8.2 V Maximum Dupline® voltage 10 V Minimum Dupline® voltage 5.5 V

Maximum Dupline® current 2 mA

Specifications are subject to change without notice (29.08.2014) 1