SpaceLogic™



Modbus Glass Touch Panels

Elegant and Simple Guest Room Control at your Fingertips

Specification Sheet



Introduction

Schneider Electric offers beautifully designed glass panels with an intuitive touch interface to enable guests to control room temperature, lighting, curtains, services, and more for a best-in-class guest experience.

Our complete line of Glass Touch Panels is highly customizable to reflect each hotel's unique visual aesthetic. These wall-mounted panels are easy to design and configure via an intuitive web tool that allows hotel designers and architects to preview their customized panel prior to ordering. The Glass Touch Panels are available in a variety of glass color and backlight options. Hotels may also include a customized logo on each panel.

The panels come to life instantly as they detect the proximity of a user, providing a seamless and responsive experience. The bedside panels are specifically designed to provide guests with master control of their room, conveniently accessible at their fingertips.

Now you can enhance the guest experience with improved comfort and aesthetic appeal, while easily designing and scaling guest-facing room devices to meet brand standards across portfolios.

The panels are integrated with the Schneider Electric EcoStruxure™ Connected Room Solutions for Hotels to offer more advanced features, including centralized monitoring and control.

www.se.com/hotels

Features

- 12 models to choose from
- 5 different panel types:
  - "Panels with Buttons" on page 2
  - "Door Panel" on page 4
  - "Keycard Holder" on page 5
  - "Thermostats" on page 6
  - "Bedside Panels" on page 9
- 4 selectable glass colors: black, white, champagne gold and silver (other colors are available upon special request)
- 256 LED backlight colors, individually selectable for each icon and text
- Selectable icons from Schneider Electric hospitality and standard icon sets
- Built-in proximity sensing for intuitive guest experience
- Built-in motion sensor in selected panels

Life Is On Schneider Electric

Modbus Glass Touch Panels

Panels with Buttons

Panel with 9 Buttons

Introduction

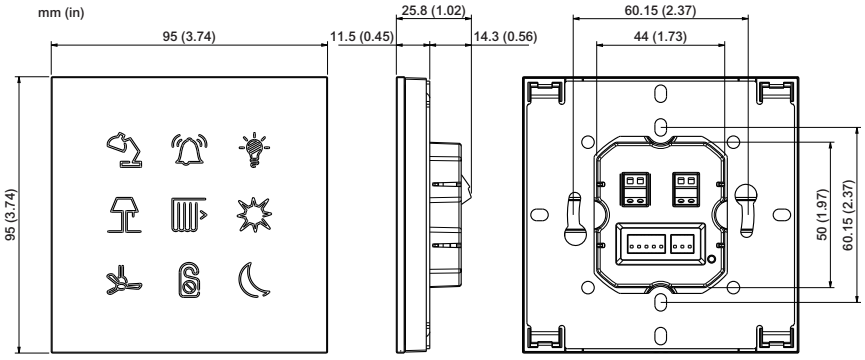
A glass touch panel with up to nine configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



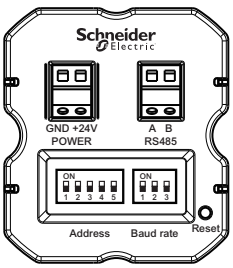
Product Specifications

Part number	SLGM09BU	
Button configuration	Up to 9 buttons	
Dimensions (W x H x D)	95 x 95 x 25.8 mm (3.74 x 3.74 x 1.02 in) including base	
Weight	200 g (0.44 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Configuration and Wiring Connections



Note: The configuration and wiring connections are the same for all Modbus Glass Touch Panels.

Modbus Glass Touch Panels

Panel with 8 Buttons and PIR

Introduction

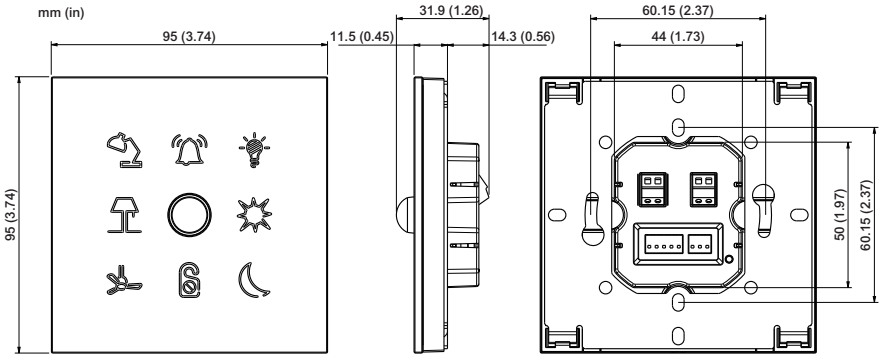
A glass touch panel with up to eight configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels. The Passive Infrared (PIR) motion sensor can detect body movement in the room and enable occupancy based functions.



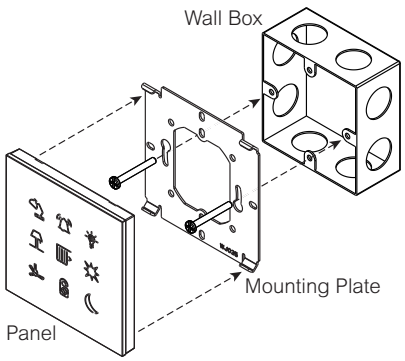
Product Specifications

Part number	SLGM08BUM	
Button configuration	Up to 8 buttons	
Dimensions (W x H x D)	95 x 95 x 31.9 mm (3.74 x 3.74 x 1.26 in) including base	
Weight	201 g (0.44 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
PIR motion sensor detection range	Horizontal direction: 5m, 110° @ 23 °C & Vertical direction: 2m, 80° @ 23 °C	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimensions



Installation and Mounting



Note: Typical installation and mounting for all Modbus Glass Touch Panels.

Modbus Glass Touch Panels

Door Panel

Door Panel with 1 Button, 2 Indicators and Room Number

Introduction

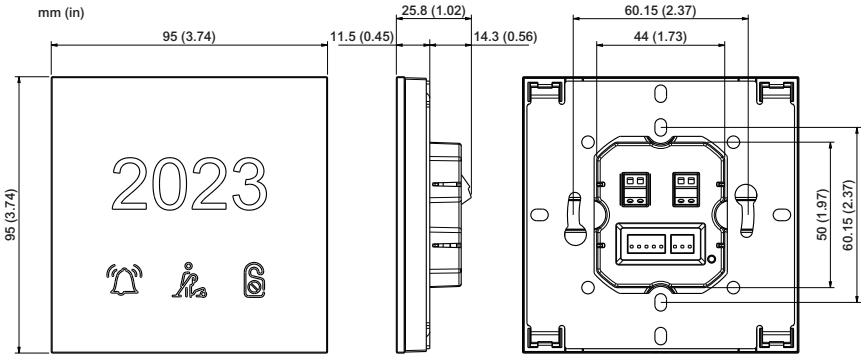
A glass touch door panel with one configurable button, two indicators (DND and MUR) and a silk-screened room number. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM03DP	
Button configuration	Up to 1 button	
Dimensions (W x H x D)	95 x 95 x 25.8 mm (3.74 x 3.74 x 1.02 in) including base	
Weight	201 g (0.44 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Keycard Holder

Keycard Holder with 3 Buttons

Introduction

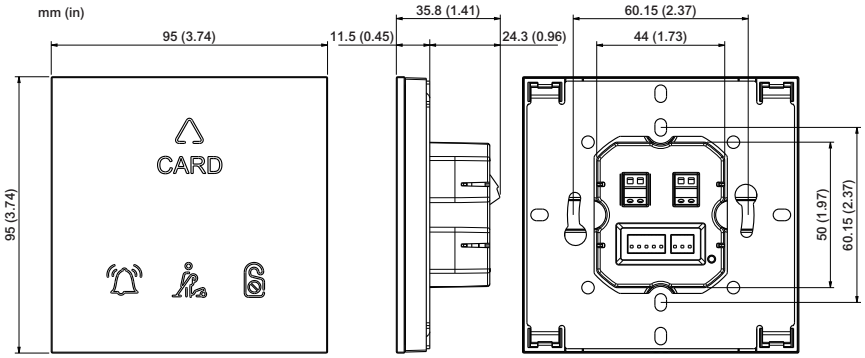
A glass touch keycard holder with up to three configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM03KH	
Button configuration	Up to 3 buttons	
Dimensions (W x H x D)	95 x 95 x 35.8 mm (3.74 x 3.74 x 1.41 in) including base	
Weight	204 g (0.45 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Thermostats

Thermostat with 7 Buttons

Introduction

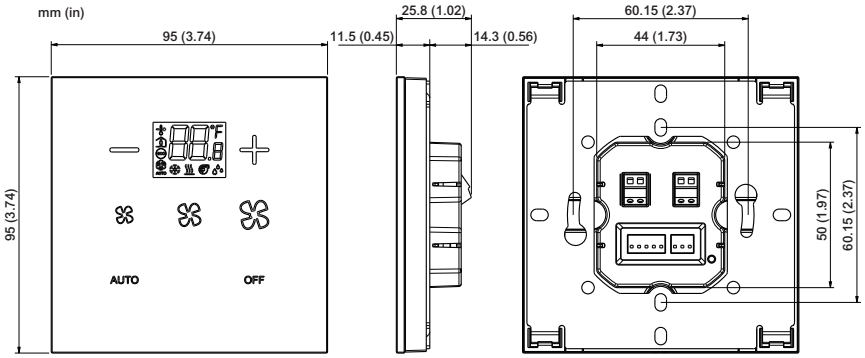
A glass touch thermostat with four default buttons (“-”,”+”, “AUTO” and “OFF”) and up to three configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM07TH	
Button configuration	Up to 3 buttons	
Dimensions (W x H x D)	95 x 95 x 25.8 mm (3.74 x 3.74 x 1.02 in) including base	
Weight	201 g (0.44 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Thermostat accuracy	±1 °C (±1.8 °F)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Thermostat with 8 Buttons

Introduction

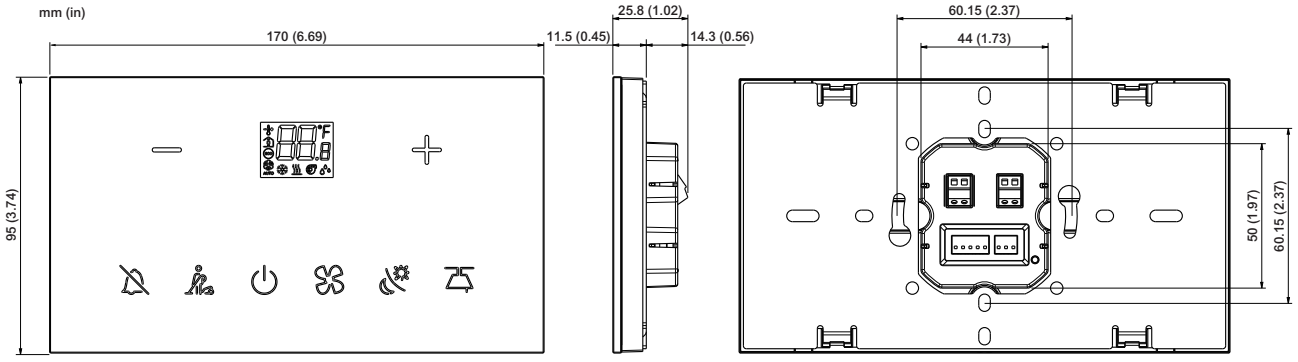
A glass touch thermostat with two default buttons (“-” and ”+”), and up to six configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM08TH	
Button configuration	Up to 6 buttons	
Dimensions (W x H x D)	170 x 95 x 25.8 mm (6.69 x 3.74 x 1.02 in) including base	
Weight	354 g (0.78 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Thermostat accuracy	±1 °C (±1.8 °F)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Thermostat with 8 Buttons and PIR

Introduction

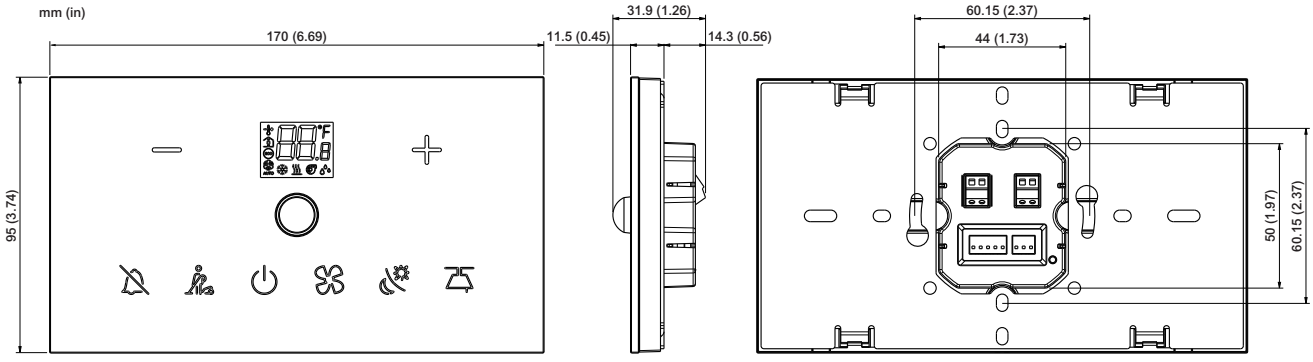
A glass touch thermostat with two default buttons (“-” and ”+”), and up to six configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels. The Passive Infrared (PIR) motion sensor can detect body movement in the room and enable occupancy based functions.



Product Specifications

Part number	SLGM08THM	
Button configuration	Up to 6 buttons	
Dimensions (W x H x D)	170 x 95 x 31.9 mm (6.69 x 3.74 x 1.26 in) including base	
Weight	352 g (0.78 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
PIR motion sensor detection range	Horizontal direction: 5m, 110° @ 23 °C & Vertical direction: 2m, 80° @ 23 °C	
Thermostat accuracy	±1 °C (±1.8 °F)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	One BS or CE60 wall box, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Bedside Panels

Combo Bedside Panel with 9 Buttons & Thermostat with 7 Buttons

Introduction

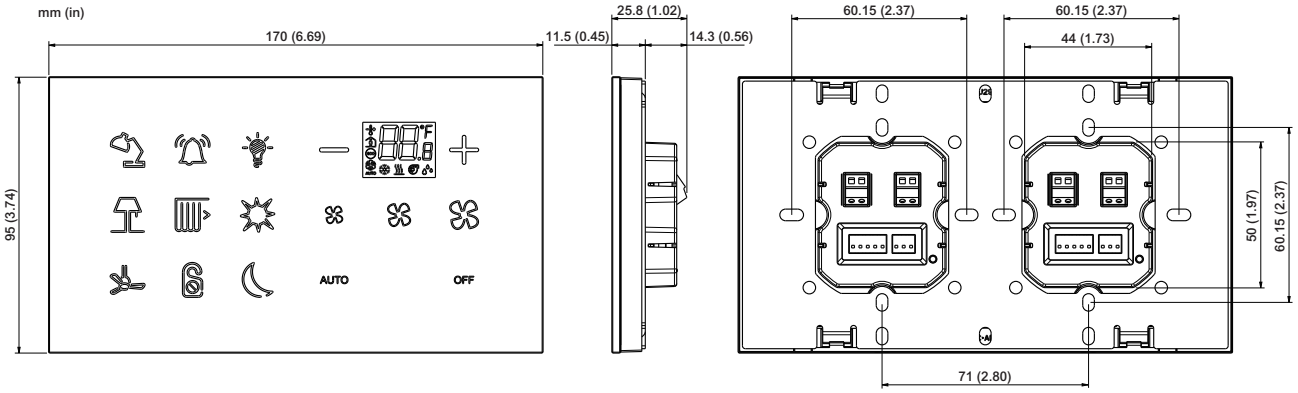
A glass touch panel with up to nine configurable buttons, and a thermostat with four default buttons (“-”,”+”, “AUTO” and “OFF”) and up to three configurable buttons. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM09BT07	
Button configuration	Up to 12 buttons	
Dimensions (W x H x D)	170 x 95 x 25.8 mm (6.69 x 3.74 x 1.02 in) including base	
Weight	359 g (0.79 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 60 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Thermostat accuracy	±1 °C (±1.8 °F)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	Two BS or CE60 wall boxes, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	

Product Dimension



Modbus Glass Touch Panels

Bedside Panel with 9 Buttons & 1 D-Life Socket

Introduction

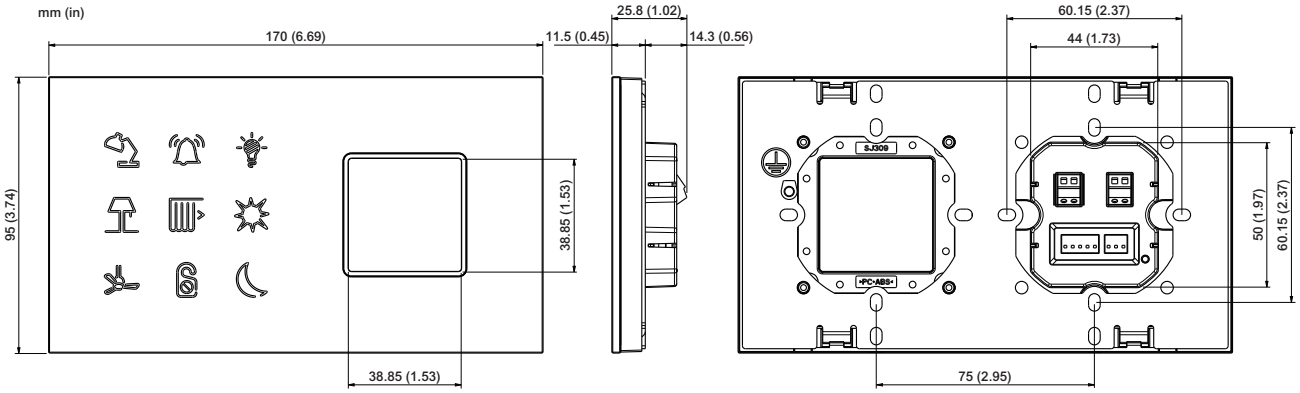
A glass touch panel with up to nine configurable buttons and one socket frame that is compatible with Schneider Electric D-Life (BS) series sockets. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM09BS2G_D	
Button configuration	Up to 9 buttons	
Dimensions (W x H x D)	170 x 95 x 25.8 mm (6.69 x 3.74 x 1.02 in) including base	
Weight	296 g (0.65 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	Two BS wall boxes, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	
Schneider Electric sockets	D-Life: MTN2120-0000	

Product Dimension



Modbus Glass Touch Panels

Bedside Panel with 9 Buttons & 1 New Unica Socket

Introduction

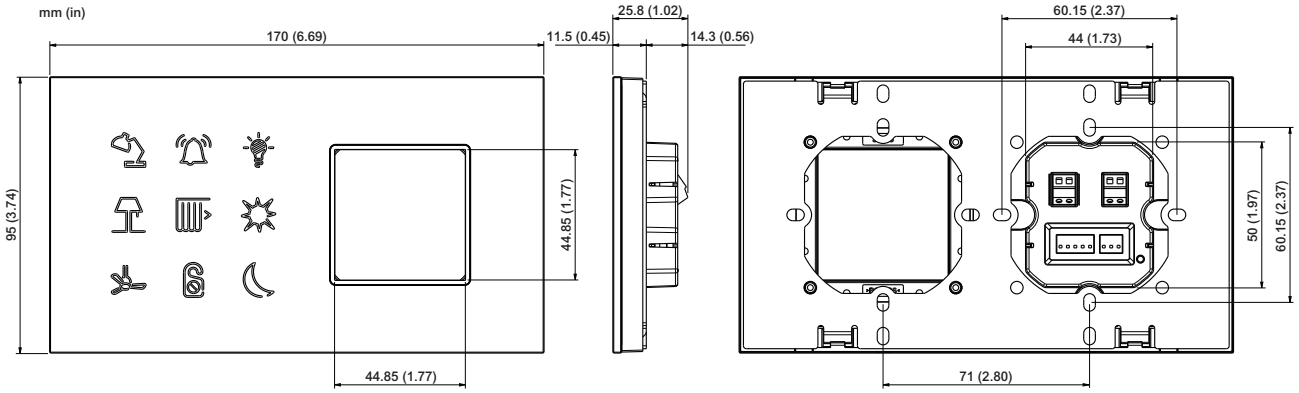
A glass touch panel with up to nine configurable buttons and one socket frame that is compatible with Schneider Electric New Unica (EU) series sockets. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM09BS2G_U	
Button configuration	Up to 9 buttons	
Dimensions (W x H x D)	170 x 95 x 25.8 mm (6.69 x 3.74 x 1.02 in) including base	
Weight	293 g (0.65 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	Two CE60 wall boxes, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	
Schneider Electric sockets	New Unica: NU305918+NU7002 or NU303354+NU7002	

Product Dimension



Modbus Glass Touch Panels

Bedside Panel with 9 Buttons & 2 D-Life Sockets

Introduction

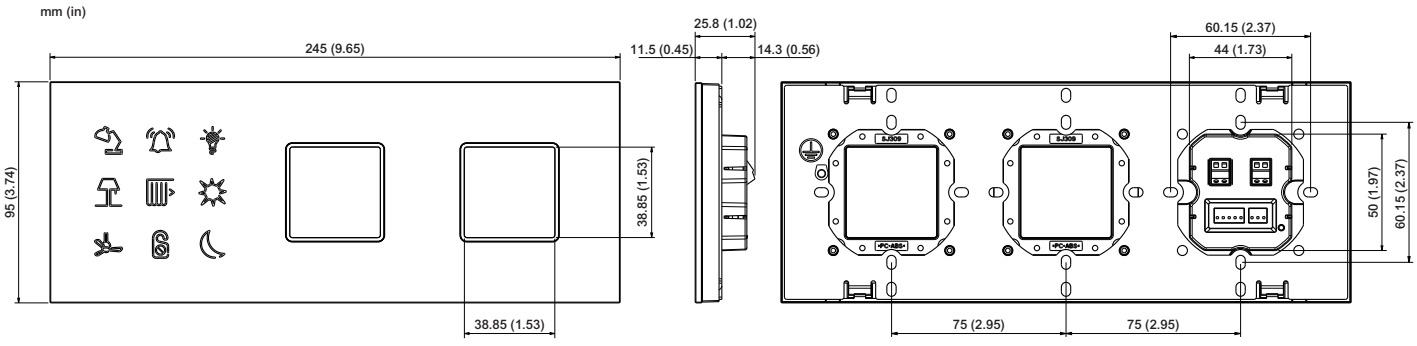
A glass touch panel with up to nine configurable buttons and two socket frames that are compatible with Schneider Electric D-Life (BS) series sockets. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM09BS3G_D	
Button configuration	Up to 9 buttons	
Dimensions (W x H x D)	245 x 95 x 25.8 mm (9.65 x 3.74 x 1.02 in) including base	
Weight	405 g (0.89 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	Three BS wall boxes, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	
Schneider Electric sockets	D-Life: MTN2120-0000	

Product Dimension

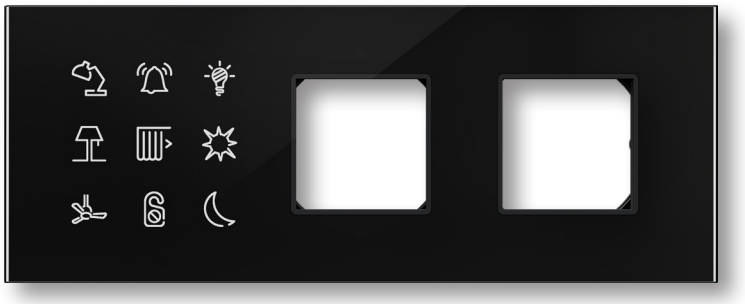


Modbus Glass Touch Panels

Bedside Panel with 9 Buttons & 2 New Unica Sockets

Introduction

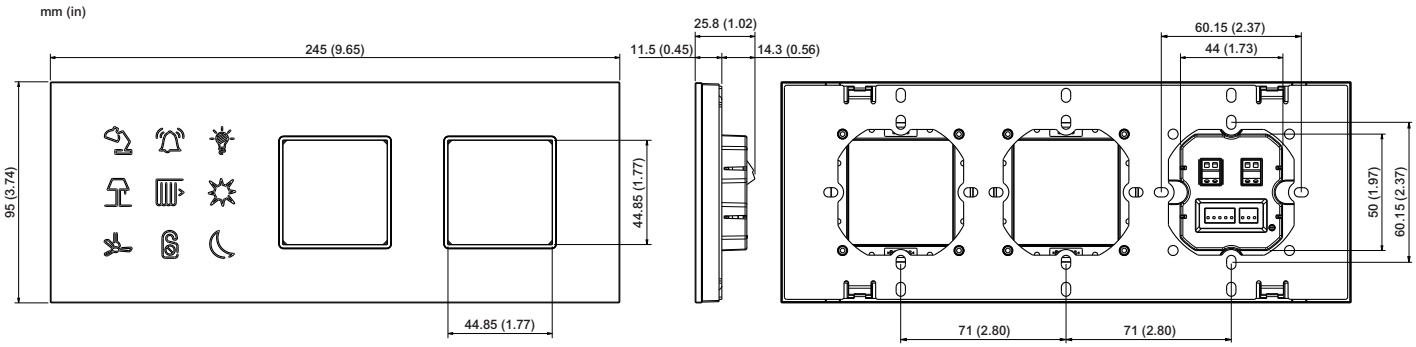
A glass touch panel with up to nine configurable buttons and two socket frames that are compatible with Schneider Electric New Unica (EU) series sockets. It is available in a variety of glass color and backlight options. Choose from a vast selection of functionality icons and text options for full customization of panels.



Product Specifications

Part number	SLGM09BS3G_U	
Button configuration	Up to 9 buttons	
Dimensions (W x H x D)	245 x 95 x 25.8 mm (9.65 x 3.74 x 1.02 in) including base	
Weight	395 g (0.87 lb)	
Power supply	Voltage Current consumption	24 Vdc ≤ 30 mA
Communication protocol	Modbus RTU over RS-485 serial interface	
Operating temperature	0 to 45 °C (32 to 113 °F)	
Operating humidity	10 to 90% RH, non-condensing	
Storage temperature	-40 to 70 °C (-40 to 158 °F)	
Material and panel colors	Front surface: Glass; black, white, champagne gold or silver Flush-mounted part: PC+ABS; white for white glass, black for the other three glass colors Mounting plate: Metal; black	
Button backlight colors	RGB LED configurable, 256 colors	
Product certifications	CE, RoHS, REACH	
IP rating	IP20	EN 60529
Safety class	II	EN 61140
Proximity sensor detection range	15±5 cm (5.9±2.0 in)	
Mounting	Snap-in magnetic clips on back of panel that attach to mounting plate	
Wall box	Three CE60 wall boxes, 35 mm (1.38 in) depth or more, mounting screw dimensions 60.15 mm (2.37 in)	
Installation equipment included	Glass Touch Panel, mounting plate, mounting screws	
Schneider Electric sockets	New Unica: NU305918+NU7002 or NU303354+NU7002	

Product Dimension



Modbus Glass Touch Panels

www.se.com/hotels

Life Is On Schneider Electric

© 2023 Schneider Electric. All rights reserved. Trademarks and registered trademarks are the property of their respective owners.
998-22780432-1, August 2023