

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

