

# Wall Mounting Guide

## Wall Mountable Switches



## 1.1 Wall Preparation

Before mounting the switch, please prepare the tools below:

- A screw driver.
- Two screws which complies to the corresponding standard. For details, see [Wall Mounting Specification](#).

## 1.2 Wall Mounting Procedure

On the bottom of the panel, there are two mounting holes. You need to drive two screws into the wall, then mount the switch on the wall. Note that the switch should be mounted on the wall upright rather than sideways. For TL-SF1008P/TL-SF1008LP/TL-SF1009P/TL-SG1008P, the switch should be mounted with the ports facing downward and the LEDs facing upward.

- 1) Determine the location on the wall where you want to mount the switch.
- 2) Mark the wall where the two mounting holes are. The distance between the two marks must be the same as that between the two mounting holes of the switch. For the wall-mounting-holes distance, see [Wall Mounting Specification](#).
- 3) Drive the screws into the wall at the marks using the screw driver. For the Screw-Head-to-Wall Minimum Distance, see [Wall Mounting Specification](#).
- 4) Mount the switch on the wall.

## 1.3 Wall Mounting Specification

Model	Screw Standard of ANSI B1.1	Minimum Length of Screw	Screw-Head-to-Wall Minimum Distance	Wall-Mounting-Holes Distance
DS105G	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
DS105GE	4#, (5#), 6#	7.5 mm	1.5 mm	52 mm
DS105G-M2	4#, (5#), 6#	7.5 mm	1.5 mm	52 mm
DS105GP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
DS105X	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
DS106GPP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
DS106P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
DS108G	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	94 mm
DS108GE	4#, (5#), 6#	7.5 mm	1.5 mm	110 mm
DS108G-M2	4#, (5#), 6#	7.5 mm	1.5 mm	110 mm

Model	Screw Standard of ANSI B1.1	Minimum Length of Screw	Screw-Head-to-Wall Minimum Distance	Wall-Mounting-Holes Distance
DS108GP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
DS110GMP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
DS110GMP2C	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
DS111P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
DS116GE	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
ES205G	4#, 6#	11 mm	4.5 mm	52 mm
ES205GP	4#	10 mm	4.5 mm	39 mm
ES206GP	4#, (5#), 6#	13 mm	1.5 mm	110 mm
ES206X-M2	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
ES206XPP-M2	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	150 mm
ES208G	4#, (5#), 6#	13 mm	1.5 mm	110 mm
ES210GMP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
ES210X-M2	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	150 mm
Festa FS308G	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
Festa FS308GP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
Festa FS310GP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
LS1005G	4#, (5#), 6#	8.5 mm	2.5 mm	38 mm
LS1008G	4#, (5#), 6#	8.5 mm	2.5 mm	48 mm
LS105G	4#, (5#), 6#	7.5 mm	1.5 mm	76 mm
LS105GP	4#, (5#), 6#	7.5 mm	1.5 mm	65 mm
LS105LP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
LS106LP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
LS108G	4#, (5#), 6#	7.5 mm	1.5 mm	65 mm
LS108GP	4#, (5#), 6#	7.5 mm	1.5 mm	65 mm
LS109P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
LS110P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
LS1210P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
LS1210GP	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
RP108GE	4#, (5#), 6#	8.5 mm	1.5 mm	65 mm
S4500-16GP	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
S4500-8G	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm

Model	Screw Standard of ANSI B1.1	Minimum Length of Screw	Screw-Head-to-Wall Minimum Distance	Wall-Mounting-Holes Distance
S4500-8GP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
S4500-8GP2F	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
SG2008	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
SG2008P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
SG2016P	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
SG2206MP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	110 mm
SG2210P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
SG2210XMP-M2	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SF1005LP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
TL-SF1005P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
TL-SF1006P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
TL-SF1008LP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
TL-SF1008P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
TL-SF1009P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
TL-SF1016D	4#, (5#), 6#	9 mm	3 mm	157.2 mm
TL-SG1005D	4#	10 mm	4.5 mm	60 mm
TL-SG1005LP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
TL-SG1005P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
TL-SG1005P-PD	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
TL-SG1006PP	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
TL-SG1008D	4#	10 mm	4 mm	100 mm
TL-SG1008P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
TL-SG105	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
TL-SG105E	4#, (5#), 6#	7.5 mm	1.5 mm	52 mm
TL-SG105-M2	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
TL-SG105MPE	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	39 mm
TL-SG105PE	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
TL-SG105PP-M2	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
TL-SG105S	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
TL-SG105S-M2	4#, (5#), 6#	7.5 mm	1.5 mm	52 mm
TL-SG108	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm

Model	Screw Standard of ANSI B1.1	Minimum Length of Screw	Screw-Head-to-Wall Minimum Distance	Wall-Mounting-Holes Distance
TL-SG108E	4#, (5#), 6#	7.5 mm	1.5 mm	110 mm
TL-SG108-M2	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
TL-SG108PE	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
TL-SG108S	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	94 mm
TL-SG108S-M2	4#, (5#), 6#	7.5 mm	1.5 mm	110 mm
TL-SG116	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
TL-SG116E	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
TL-SG116P	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
TL-SG1210MP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SG1210MPE	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SG1210P	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
TL-SG1210PP	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm
TL-SG2008	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SG2008P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SG2016P	4#, (5#), 6#	8.5 mm	1.5 mm	200 mm
TL-SG2210P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SG605	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
TL-SG605E	4#, (5#), 6#	7.5 mm	1.5 mm	52 mm
TL-SG605P	4#, (5#), 6#, 8#	7.5 mm	1.5 mm	39 mm
TL-SG608	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	94 mm
TL-SG608E	4#, (5#), 6#	7.5 mm	1.5 mm	110 mm
TL-SG608P	4#, (5#), 6#, 8#	8.5 mm	1.5 mm	105 mm
TL-SL1311MP	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SL1311P	4#, (5#), 6#	8.5 mm	1.5 mm	150 mm
TL-SX105	4#, (5#), 6#	7.5 mm	1.5 mm	150 mm

Model	Screw Standard of ANSI B1.1	Minimum Length of Screw	Screw-Head-to-Wall Minimum Distance	Wall-Mounting-Holes Distance (Adjacent / Opposite)
IES206G	4#	10 mm	2 mm	16 mm / 161 mm
IES208G	4#	10 mm	2 mm	16 mm / 161 mm
IES206GPP	4#	10 mm	2 mm	16 mm / 187 mm
IES210GPP	4#	10 mm	2 mm	16 mm / 187 mm