

EXTERNAL ELECTRIC PUSH-BUTTON FLUSH CONTROLS

For Sigma and Omega Concealed Tanks, 2x6 Installations

SPECIFICATIONS

For remotely mounted manual flush actuation of single- or dual-flush of Geberit Sigma12cm (2x6) and Omega12cm (2x6) concealed tanks. Units shall have wireless remote setting, operation, and monitoring. All components shall be compliant with applicable codes and product standards.

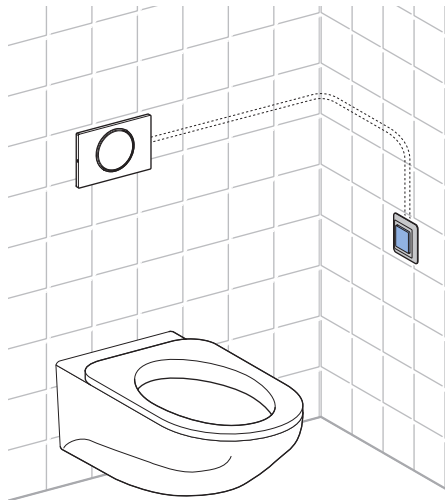
FEATURES

- Combine with remote mounted potential-free electrical push button with closing function (supplied by others)
- Interval (hygiene) flush preset and adjustable to purge lines and prevent stagnation and contamination in plumbing dead legs or lightly used rooms or facilities. For example: hotel rooms, weekend homes.
- Retrofittable to existing Geberit Sigma12cm (2x6) and Omega12cm (2x6) concealed tanks without tearing down walls
- Can be combined with any single- or dual-flush Geberit manual actuator plate Sigma01 to Sigma60, Omega20 to Omega60, or cover plate

- Wireless remote setting, operation, and monitoring via Geberit Connect smartphone app (via Bluetooth® enabled iOS or Android smartphones)
- Includes mounting frame and hardware

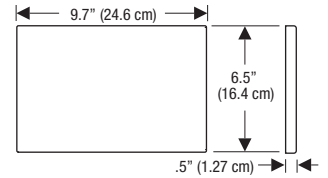
WARRANTY

- Electronic components: 2 years from installation

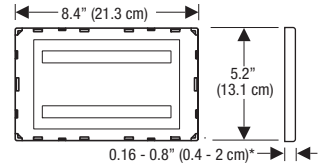


Sigma Cover Plate for use with flush buttons

Standard:

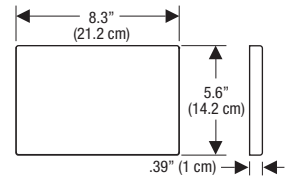


Customizable for surface-even install:

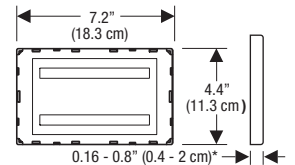


Omega Cover Plate for use with flush buttons

Standard:



Customizable for surface-even install:



*NOTE: Customizable surface-even cover plate accepts typical wallcovering materials to disguise the service opening. Minimum finished wall is $\geq 3/4$ " (1.8 cm) plus cover thickness up to a maximum of 2" (5 cm) total.



Products marked with comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.






ARCHITECT/ENGINEER APPROVAL	
Job Name:	_____
Date:	Quantity: _____
Model Specified:	_____
Variations Specified:	_____
Customer/Wholesaler:	_____
Contractor:	_____
Architect:	_____

EXTERNAL ELECTRIC PUSH-BUTTON FLUSH CONTROLS




For Sigma and Omega Concealed Tanks, 2x6 Installations

Push-Button Control Sigma 2x6 Installation

	Mains 12V	115.862.00.6
	Required Transformer with 12 VDC output for AC powered hands-free actuator (order separately)	115.861.00.6
	Optional accessory 1.8m cable power supply 12V (extension) Battery 3V	244.094.00.1 115.885.00.6


Can be combined with actuator plates Sigma01 to Sigma60 or Geberit cover plates.
Refer to individual actuator spec sheets for more information.

Push-Button Control Omega 2x6 Installation



	Mains 12V	115.955.00.6
	Required Transformer with 12 VDC output for AC powered hands-free actuator (order separately)	115.861.00.6
	Optional accessory 1.8m cable power supply 12V extension)	244.094.00.1

Can be combined with actuator plates Omega20 to Omega60 or Geberit cover plates.
Refer to individual actuator spec sheets for more information.


Cover Plates for use with flush buttons

Style	Material	Finish	Installation System		
			Sigma 2x6	Sigma 2x4	Omega 2x6
	Glass	White	115.766.SI.1	115.766.SI.1	115.082.SI.1
	Stainless	Brushed Stainless Steel	115.764.FW.1	115.764.FW.1	—
		Vandal Resistant	115.766.00.1	115.766.00.1	115.082.00.1
	Plastic	Alpine White	115.768.11.1	115.768.11.1	—
		Polished Chrome	115.768.21.1	115.768.21.1	—
		Matte Chrome	115.768.46.1	115.768.46.1	—


Surface-even Cover Plates for Sigma Concealed Tank, 2x6 Installation, for use with Flush Buttons

	Plastic	Customizable mechanism †	115.696.00.1	
	Stainless	Pre-made Cover, White, Matte White Accent NEW!	CR115-6111	
		Pre-made Cover, Matte Black Coated, Black Accent NEW!	CR115-6161	
		Pre-made Cover, Brushed Stainless Steel NEW!	CR115-6FW1	
		Optional pre-made accessory in combination with 115.696.00.1		
		See any remote button spec sheet for details		
		Rough-in set	243.168.00.1	
	Plastic	Customizable mechanism with frame †	115.697.00.1	
		Rough-in set (REQUIRED accessory, purchase with one of above)	243.168.00.1	

Surface-even Cover Plates for use with flush buttons†

	Rough-in	Customizable + rough-in kit	115.696.00.1 + 243.168.00.1	115.696.00.1	115.087.00.1
		Customizable with frame + rough-in kit	115.697.00.1 + 243.168.00.1	115.697.00.1	115.088.00.1

† For tile, stone or other hard surface walls only!

 Products marked with this symbol are compatible with the Geberit Control App. See note on the last page.

EXTERNAL ELECTRIC PUSH-BUTTON FLUSH CONTROLS

For Sigma and Omega Concealed Tanks, 2x6 Installations

APPLICATION

- For remotely mounted manual flush actuation of dual-flush of Geberit concealed tanks
- For installation in Sigma and Omega concealed tanks 2x6 (12 cm)
- For use in new construction or to retrofit existing installations
- For releasing a single or dual flush via the actuator plate (sold separately)
- For installation in wall cavities with minimum cavity depth 3 in (75mm) and finished wall thickness up to 2 in (50mm) with 2 cladding layers
- For installation in furniture with minimum cavity depth 2 in (50mm) and finished wall thickness from 1/4 in to 1 in (5 to 25mm)

TECHNICAL SPECIFICATIONS

- Automatic interval (hygiene) flush: every 72h after power up (factory setting)
- Interval flush range: 1-168 hours
- Interval flush time: 1-200 sec
- Interval flush time (factory): 5 sec
- Protection degree: IP45
- Mains AC
 - Nominal voltage: 85-240 V AC
 - Operating voltage: 12 V DC
- Battery
 - Operating voltage: 3 V DC
- Power consumption =< 4W
- Standby power consumption = 0.15 W
- For mains power, current draw is less than 1 amps. Recommended minimum wire size AWG 20 or as required by local code.
- Push-button (supplied by others)
 - Potential-free with closing function
 - 1-way or 2-way switches

Example product - or similar

SINGLE FLUSH

- Asfora - single 1 pole pushbutton - 10A screwless terminals
Model: Schneider Electric EPH070* series

DUAL FLUSH

- Asfora - double 1 pole pushbutton - 10A screwless terminals
Model: Schneider Electric EPH11* series

SCOPE OF SUPPLY

MAINS

- Support block with servomotor and lifting device, premounted
- Electrical control
- 120 V 60 Hz or 230 V 50 Hz providing 12 VDC transformer not included. Required accessory 115.861.00.6.

BATTERY

- Mounting frame with battery compartment, premounted
- Protection plate
- Support block with servomotor and lifting device, premounted
- Electrical control
- 2 alkaline manganese batteries LR20, each 1.5 V

SIGMA

Can be combined with actuator plates Sigma01 to Sigma60 or Geberit cover plates. Refer to individual actuator spec sheets for more information. (not included)

OMEGA

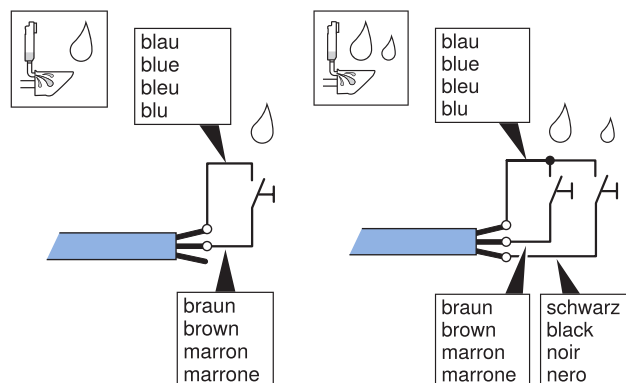
Can be combined with actuator plates Omega20 to Omega30 or Geberit cover plates. Refer to individual actuator spec sheets for more information. (not included)

COMMUNICATION

- Device settings and operation with iOS or Android smart phones via integrated Bluetooth® interface
- Compatible with Geberit Control App
- Service agreement required to enable app features
- Operation is independent of app enablement, i.e. app signup not required

FEATURES

- Interval (hygiene) flush preset and adjustable to purge lines and prevent stagnation and contamination in plumbing dead legs or lightly used rooms or facilities. For example: hotel rooms, weekend homes.
- Retrofittable to existing Geberit Sigma12cm (2x6) and Omega12cm (2x6) concealed tanks without tearing down walls
- Can be combined with any single or dual-flush Geberit manual actuator plate Sigma01 to Sigma60, Omega20 to Omega60, or cover plate
- Low noise servo motor actuates existing gravity flush valve. Motor auto-calibrates to adjust for installation tolerances
- Pre-installed electrical connectors with cross-polarity protection (one-way connection)
- Battery change can be performed without turning off water
- No mains power in tank, only low voltage



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