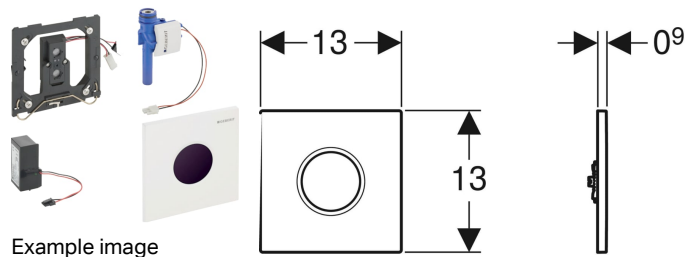


Geberit urinal flush control with electronic flush actuation, mains operation, Type 01 cover plate



Application purposes

- For automatic flush actuation of urinals
- For Geberit frames for urinal with front actuation
- For installation in installation sets for Geberit urinal flush controls (from year of manufacture 2009)

Characteristics

- Cover plate with securing bar
- Reliable IR distance detection
- Self-adjusting IR sensor
- Infrared user detection with background fade-out
- Water-saving hybrid mode can be set
- Flush time can be set
- Adjustable interval flush
- Dynamic flushing time adjustment
- Preflush can be set
- Can be switched to operation with covered urinal
- Power supply via mains connection
- Ready for operation upon connection to mains
- Power supply unit with LED display
- Power failure control unit
- Valve-closing function when power fails
- One-time flush after activation of the power supply
- Functions can be set and queried with the Geberit Service Handy
- Device settings and operation with mobile device via integrated Bluetooth® interface
- Compatible with Geberit Control App
- Wired networkable with Geberit gateway via GEBUS converter
- Wirelessly connectable with Geberit Gateway via Bluetooth®
- Compatible with Geberit Connect
- Flush actuation can be deactivated
- Flush volume can be reduced to 0.5 l per flush with regulating screw of installation set

Technical data

| | |
|--|--------------|
| Protection degree | IP45 |
| Nominal voltage | 110-240 V AC |
| Mains frequency | 50-60 Hz |
| Operating voltage | 4.5 V DC |
| Power consumption | < 0.5 W |
| Flow pressure | 1-8 bar |
| Maximum test pressure, water | 16 bar |
| Maximum test pressure, air / inert gas | 3 bar |
| Relative humidity | < 100 % |
| Maximum operating temperature, water | 30 °C |
| Flow rate at 1 bar without flow limiter | 0.3 l/s |
| Flow rate at 1 bar with flow limiter | 0.18 l/s |
| Calculated flow rate | 0.23 l/s |
| Minimum flow pressure for calculated flow rate | 1 bar |
| Interval flush, adjustment range | 1-168 h |
| Interval flush, factory setting | 24 h |
| Interval flush time, adjustment range | 3-180 s |
| Interval flush time, factory setting | 5 s |
| Detection time, adjustment range | 3-15 s |
| Detection time, factory setting | 7 s |
| Flush time, adjustment range | 1-15 s |
| Flush time, factory setting | 7 s |

Scope of delivery

- Type 01 cover plate with IR window
- Mounting frame
- Infrared control, premounted on mounting frame
- Solenoid valve
- Power supply unit
- Fastening material

| Art. no. | Colour / surface | Material designation | |
|--------------|------------------------------------|----------------------|-----|
| 116.021.11.5 | white | Die-cast zinc | |
| 116.021.21.5 | gloss chrome-plated | Die-cast zinc | |
| 116.021.JQ.5 | matt chrome / easy-to-clean coated | Die-cast zinc | New |

Accessories

- Geberit Service Handy



- Can be operated with used water (rainwater) provided it is passed through a filter system first