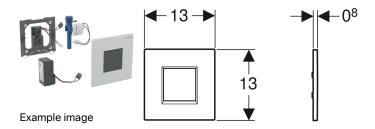
Geberit urinal flush control with electronic flush actuation, mains operation, Type 30 cover plate



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 I per flush with regulating screw of installation set

Technical data

Protection degree	IP45
Nominal voltage	110-240 V AC
Operating voltage	4.5 V DC
Mains frequency	50–60 Hz
Flow pressure	1–8 bar
Test pressure, water max.	16 bar
Test pressure, air / inert gas max.	3 bar
Operating temperature, water max.	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
Relative humidity	≤ 100 %
Minimum flow pressure for calculated flow rate	1 bar
Interval flush, adjustment range min.	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 30 cover plate with IR window
- · Infrared control, premounted on mounting frame
- · Solenoid valve

- Power supply unit
- Fastening material

Art. no.	Colour / surface	Material designation	Power consumption
116.027.KH.1	gloss chrome-plated	Die-cast zinc	≤ 0.5 W
116.027.KJ.1	white	Die-cast zinc	≤ 0.5 W
116.027.KM.1	black	Die-cast zinc	≤ 0.5 W
116.027.KX.1	chrome-plated, brushed	Die-cast zinc	≤ 0.5 W
116.027.JQ.1	matt chrome / easy-to-clean coated	Die-cast zinc	≤ 0.5 W
116.027.16.1	black / matt	Die-cast zinc	≤ 0.5 W



Accessories

• Geberit Service Handy



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