

NEW!



**Contact-free wash basin taps MODUS E.
Hygiene does not have to be expensive.
By SCHELL.**



MODUS E HD-M, wash basin tap



Contact-free operation



Attractive price/performance ratio



Vandal-proof, robust



Stagnation flush



BREEAM- and LEED-ready



MODUS E, wall outlet tap

SCHELL wash basin taps MODUS E.

The affordable contact-free alternative for optimum hand hygiene in public buildings.

With the new, contact-free MODUS E taps, SCHELL now offers hygienic solutions that are optimally aligned with the stringent requirements for public facilities. The robust metal design is vandal-proof and features a security device to protect against the deliberate blocking of the IR sensor – such as with chewing gum. Regular stagnation flushes help to maintain the required level of service in the building. The taps are available as wash basin taps or wall outlet taps.

MODUS E wash basin tap

Variants:

- MODUS E HD-K: Electronic wash basin tap for cold water and pre-mixed water, battery or mains operation
- MODUS E HD-M: Electronic wash basin tap with mixer shaft and optional hot water stop, battery or mains operation

Product description:

- Incl. flow regulator with pressure-independent flow volume regulator
- Stagnation flush 24 hours after last use and short-range reflex range control
- Optional battery operation and so an easy retrofit option
- With reverse polarity protection
- Not compatible with SWS/SSC

Key advantages:

- Contact-free, hygienic operation to protect user health
- Attractive price/performance ratio
- Vandal-proof, robust all-metal design
- Stagnation flushes help to maintain drinking water quality
- Flow regulator retrofit helps to acquire BREEAM and LEED certification (1.33 l/min; as supplied: economical 3 l/min)

MODUS E wall outlet tap

Variants:

- Electronic wall outlet tap for cold water and pre-mixed water
- In two lengths (187 mm, 230 mm)

Product description:

- Incl. flow regulator with pressure-independent flow volume regulator
- Stagnation flush 24 hours after last use and short-range reflex range control
- Battery operation and so an easy retrofit option
- Not compatible with SWS/SSC

General technical data:

- Max. flow volume 3 l/min (pressure-independent)
- Flow pressure: 0.5–5.0 bar
- Operating temperature: max. 70 °C
- Thermal disinfection: max. 80 °C
- Finish: chrome
- Materials conform to German Drinking Water Regulation
- Energy-saving function: When the tap has not been triggered for over 30 minutes, the scan time is delayed by one second.
- Noise class 1

SCHELL wash basin taps MODUS E. A robust design for challenging scenarios.

Safety is an extremely important aspect for drinking water hygiene and is also regulated by VDI 6023. The models in the MODUS E range help to protect the health of their users. The robust design means the fittings can be used in challenging scenarios.



Contact-free triggering to protect user health:

In terms of hygiene, contact-free taps are the best choice of fitting since all hand contact with the tap can be avoided entirely. The flow of water starts automatically once a hand comes into the sensor's detection range and stops automatically afterwards. This considerably reduces the risk of a contact infection and thereby protects user health.

Stagnation flushes to protect drinking water hygiene:

In (semi-)public buildings, safeguarding the operation of the drinking water installation by ensuring the water in the pipelines is replaced regularly according to regulations can be difficult and time-consuming. With company or school holidays, for example, maintaining this level of service can quickly become impossible. MODUS E helps to maintain drinking water hygiene with its integrated stagnation flush functionality.

Keeping fittings working with a vandal-proof design:

Public buildings are especially prone to cases of vandalism. This is where the robust, all-metal tap design can offer a vandal-proof solution. Anti-blocking protection for the infrared sensor also ensures that the flow of water is stopped automatically if something like chewing gum is stuck over the sensor window.

SCHELL wash basin tap MODUS E

- Item no. 02 172 06 99 (cold water, battery operation)
- Item no. 02 173 06 99 (cold water, with mains adapter)
- Item no. 02 174 06 99 (mixed water, battery operation)
- Item no. 02 175 06 99 (mixed water, with mains adapter)

SCHELL wall outlet tap MODUS E

- Item no. 01 953 06 99
(reach 187 mm, battery operation)
- Item no. 01 954 06 99
(reach 230 mm, battery operation)

Recommended associated items

- SCHELL LEED flow regulator 1.33 l/min
Item no. 28 931 00 99
- SCHELL flow regulator 5 l/min
Item no. 28 933 00 99



MODUS E HD-K



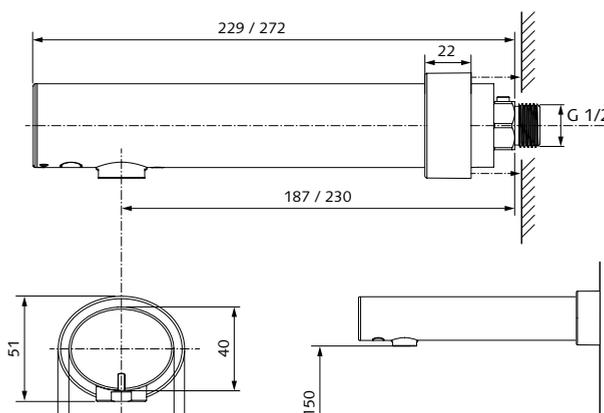
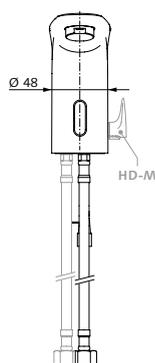
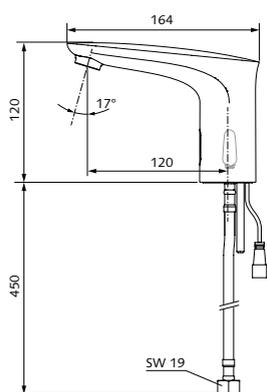
MODUS E wall outlet tap,
Length 187 mm



MODUS E HD-M



MODUS E wall outlet tap,
Length 230 mm





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