PSG PRO STEEL GEAR



Smart Locks



Innovation that works







Open doors:
quickly
simply
safely

PSG

With smart door handle technology, you can set your keys aside. Instead, use a code, a card, your fingerprint, or your smartphone – whatever is most convenient for you.

You get a refined design, robust materials, and a mechanism that operates in the background: quietly and discreetly.

Smart door handles offer complete access control. Designed for homes, offices, and rental properties, they allow you to manage access via an app and respond to events in real time. This transforms an ordinary door into a modern smart system–without any unnecessary complications.





PSG

Tucan

black silver



Smart door handle for wooden and aluminum doors

The PSG TUCAN is a smart door handle on a full backplate, designed for wooden and aluminum doors. It allows for unlocking via PIN, RFID card, fingerprint, mechanical key, Bluetooth, or a WiFi gateway.

It integrates with the Smart Life app (part of the Tuya ecosystem), enabling convenient management of user access.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), RFID card, physical key, via WiFi gateway

Data capacity: 50 fingerprints, 50 passwords, 50 cards

Materials: panel – SS304 stainless steel,
handle – SS304 stainless steel

63.820.S

tuya





PSG

The **PSG TUCAN** combines the appearance of a traditional door handle with the full functionality of a smart lock. It is an excellent choice for situations where you need to upgrade an existing door with smart features while maintaining a subtle, classic design.

By adding a WiFi gateway, the handle becomes part of a remote access control system – allowing you to open the door from anywhere, grant access to guests, or view entry history via the Tuya app.

Why choose it?

No more searching for keys – gain entry using your fingerprint, RFID card or a passcode.

Easily grant access to household members and remove it whenever necessary.

When connected to a WiFi gateway, you can unlock the door via the app, even while away from home.



Sparta

black silver



Smart door handle with a stainless steel design

The PSG SPARTA is a smart door handle with a full-length backplate, designed for use on wooden and aluminum doors. It supports all major access methods (PIN, RFID card, fingerprint, physical key, Bluetooth, and WiFi gateway) and integrates with the Smart Life (Tuya) app, making it suitable for both residential and commercial properties.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), RFID card, physical key, via WiFi gateway

Data capacity: 50 fingerprints, 50 passwords, 50 cards

Materials: panel – SS304 stainless steel,
handle – SS304 stainless steel

63.820.B

tuya





PSG

The **PSG SPARTA** has been designed as a smart door handle for doors that see frequent use–such as entrances to rental apartments, offices, commercial premises, or back-of-house areas.

It is a convenient, "ready-to-use" solution: multiple unlocking methods and access management via an app allow for the quick implementation of entry control without complicating the project.

Why choose it?

Multiple unlocking methods: PIN, RFID card, fingerprint, physical key, or smartphone.

Ideal for high-frequency use–for instance, when a lock is shared by several people. Easy access control via an app–you can add or remove users in a matter of moments.





PSG

Colibri

black silver



Smart door handle with adjustable spacing

The PSG COLIBRI is a slim smart door handle featuring a touch keypad, designed for use with wooden and aluminum doors. Its adjustable cylinder position allows it to fit the most common lock spacings **(72 / 85 / 90 / 92 mm)**, simplifying the model selection process.

It supports unlocking via PIN, RFID card, fingerprint, physical key, or Bluetooth/WiFi gateway – all managed through the Smart Life (Tuya) app.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), RFID card, physical key, via WiFi gateway

Data capacity: 50 fingerprints, 50 passwords, 50 cards

Adjustable cylinder position: 72 / 85 / 90 / 92 mm

Materials: handle – ADC12, panel – aluminum alloy

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PSG



The **PSG COLIBRI** stands out for its modern design and backlit keypad, making it a perfect fit for the entrance doors of both single-family homes and multi-unit residential buildings.

COLIBRI serves as an excellent mid-range offering–visually contemporary, fully functional, and versatile enough for installation on various types of doors.

Why choose it?

You can unlock your door using a code, RFID card, a fingerprint, or your smartphone.

Easily share access codes with family, friends, or service staff, such as cleaning crews.

It is an ideal solution for private homes, apartments, and rental properties–giving you complete control over who enters and when.

Verro 72 / Verro 92

black silver



Smart steel door handle with enhanced durability

The PSG VERRO series consists of smart door handles constructed entirely from SS304 stainless steel. The VERRO 72 and VERRO 92 versions are designed for locks with corresponding spacing (as indicated by the model names) and are compatible with both wooden and aluminum doors. They offer the same access methods as other models: PIN, RFID card, fingerprint, physical key, Bluetooth, and a WiFi gateway, with support via the Smart Life (Tuya) app.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), proximity card, physical key, via WiFi gateway

Data capacity: 50 fingerprints, 30 passwords, 50 cards

Materials: panel – SS304 stainless steel,
handle – SS304 stainless steel

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PSG

The **PSG VERRO** is a series of smart door handles made entirely of stainless steel, designed for environments where mechanical resistance and durability are essential – such as stairwells, corridors, offices, or commercial facilities.

Available in versions for 72 mm and 92 mm locks, the product can be adapted to the most common door systems without the need for any modifications to the door leaf structure.

Why choose it?

Very durable stainless steel construction.

Multiple opening ways: PIN code, RFID card, fingerprint, physical key, telephone.

Good for places with more traffic
- handle designed to last for years.





Tappo 72 / Tappo 92

black silver



Smart door handle
for standard locks 72 and 92

The PSG TAPPO series consists of smart door handles designed for locks with a center-to-center distance (spacing) of 72 mm (TAPPO 72) and 92 mm (TAPPO 92) – as indicated by their model names. These models are intended for use on exterior wooden and aluminum doors, offering access via PIN, RFID card, fingerprint, mechanical key, Bluetooth, or a WiFi gateway using the Smart Life (Tuya) app.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), RFID card, physical key, via WiFi gateway

Data capacity: 50 fingerprints, 30 passwords, 50 cards

Materials: panel – SS304 stainless steel,
handle – SS304 stainless steel

63.820.72.B / 63.820.92.B





PSG



The **PSG TAPPO** series has been specifically designed to accommodate locks with 72 mm and 92 mm spacing –the two most common standards for entrance doors in Poland.

This makes it easy to integrate the product into existing installations: when replacing a onventional handle with a smart one, there is no need to modify the mounting holes or replace the entire lock mechanism.

It serves as an excellent foundation for a smart handle product range, suitable for both traditional retail and online sales channels.

Why choose it?

A simple upgrade – old doors, modern possibilities.

Multiple ways to unlock: PIN, RFID card, fingerprint, physical key, or smartphone.

An excellent choice for entrance doors in houses and apartments.

PSG

Luma

black





Compact, smart door handle with a split plate

The PSG LUMA is a smart door handle with a compact design (split-escutcheon style), intended for use on wooden and aluminum doors. Its small dimensions allow it to easily replace a standard handle, while offering multiple unlocking methods: PIN, RFID card, fingerprint, physical key, Bluetooth, or via a WiFi gateway using the Smart Life (Tuya) app.

Power supply / operating voltage: 6 V – 4× AA batteries

Unlocking methods: Bluetooth, fingerprint, password (PIN code), RFID card, physical key, via WiFi gateway

Data capacity: 80 fingerprints, 30 passwords, 80 cards

Adjustable cylinder spacing: 72 / 85 / 90 / 92 mm

Materials: panel – zinc alloy, handle – aluminum alloy

63.821

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PSG

The **PSG LUMA** is a smart door handle with a compact design, mounted on a split escutcheon.

This configuration makes it an ideal solution for door retrofitting, especially in cases where replacing the entire lock mechanism—including a long backplate—would be problematic or visually undesirable.

By adding a WiFi gateway, users gain the ability to operate the lock remotely and manage access rights via the Tuya app—a feature particularly well-suited for short-term rentals, investment properties, and small offices.

Why choose it?

Discreet design – fits most doors and remains unobtrusive.

Open the door using a code, RFID card, fingerprint, physical key, or your phone.

Perfect for rentals – you can quickly change codes without needing to replace the lock.



PSG

PSG WiFi Gateway

white



PSG WiFi Gateway
– hub for remote door handle operation

The PSG WiFi Gateway connects smart door handles to a 2.4 GHz WiFi network and the Smart Life (Tuya) mobile app.
It enables remote door unlocking, granting access permissions, receiving notifications, and synchronizing event logs when the user is out of Bluetooth range.

Wireless technology: 2.4 GHz WiFi

Power supply: 5 V DC, 1 A (USB)

Dimensions: 60 x 60 x 15 mm

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PSG

The **PSG WiFi Gateway** is a compact device that transforms individual, locally operated smart door handles into a full-fledged access control system, accessible from anywhere.

The gateway connects to a 2.4 GHz home WiFi network and to PSG door handles, making their features available via a mobile app. This allows users to remotely unlock doors, grant or revoke access permissions, create time-limited codes, and view event history.

A single gateway can support multiple devices within the Tuya ecosystem, which simplifies installation and reduces the number of components required for a project.



PSG


CARD

Everyday comfort with premium technology

PSG

PRO STEEL
GEAR

—

TRUSTED FOR YEARS,
BUILT TO LAST