

THE HOME OF INNOVATION.

Eltako



SERIES 64

SMALL, POWERFUL, EXPANDABLE



*with EnOcean adapter
EOA64



NEW
PRODUCT SERIES

FASTER, EASIER, MORE COMFORTABLE

THE SERIES 64

SMALL, POWERFUL, EXPANDABLE

The new series 64 combines the latest switching and control technologies with innovative connectivity and functionality. It is Matter-certified, offers a REST API according to the OpenAPI standard and enables over-the-air updates, which forms the basis for professional smart home retrofitting.

Its range of functions can also be expanded using the EnOcean plug-in adapter EOA64. Discover the new products and all their advantages now!



ELTAKO Connect-App



Download ELTAKO Connect-App:
<https://eltako.com/redirect/eltako-connect>

THE MOST IMPORTANT AT A GLANCE

- Matter-certified, as a matter bridge
- Functionality can be expanded using the EnOcean adapter EOA64
- Can be parameterised using the ELTAKO Connect-App
- Only 46 x 45 x 20 mm in size



More Information:
<https://www.eltako.com/redirect/matter>

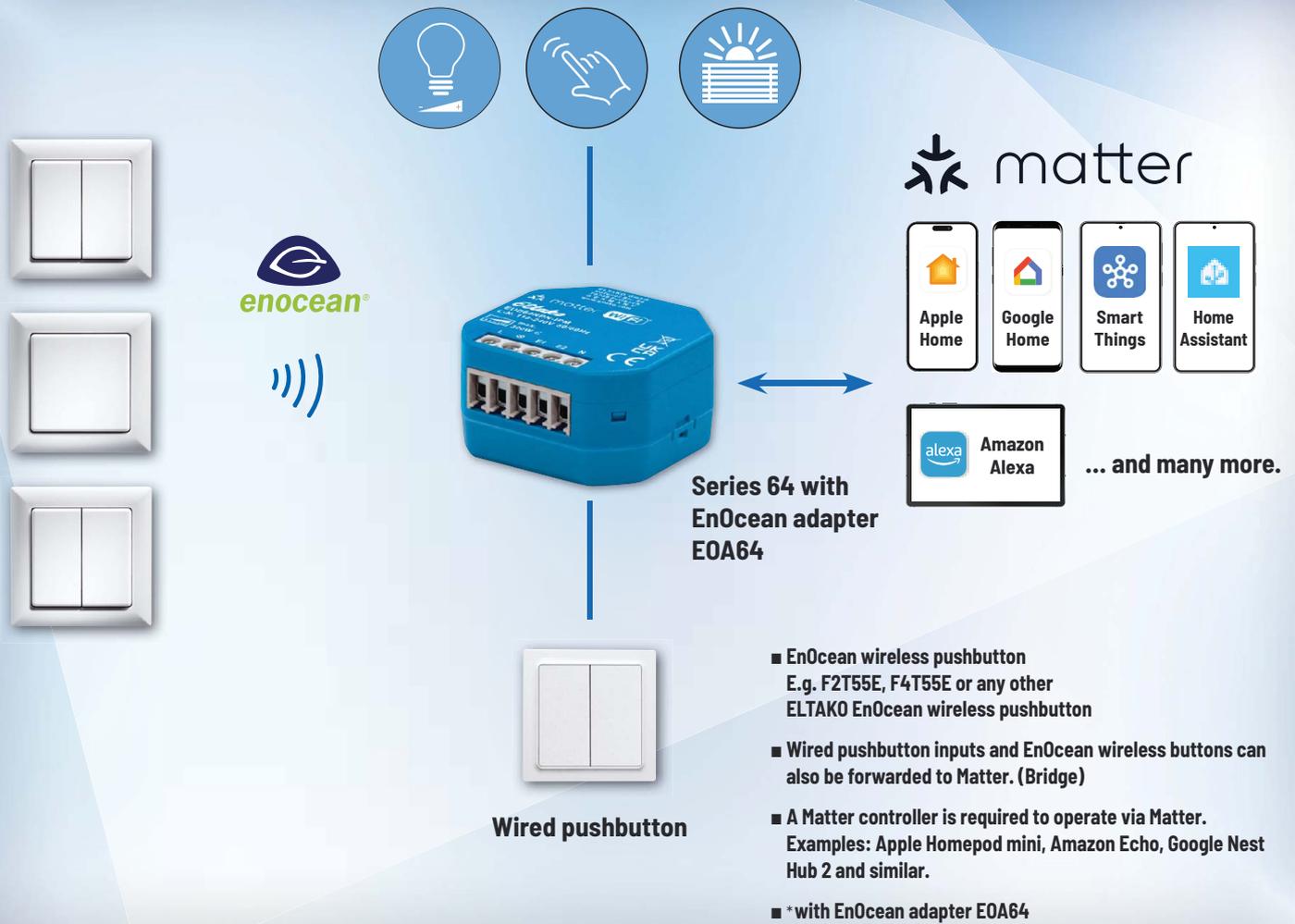


IP actuators for decentralised installation. Matter certified and REST-API.



* with EnOcean adapter E0A64

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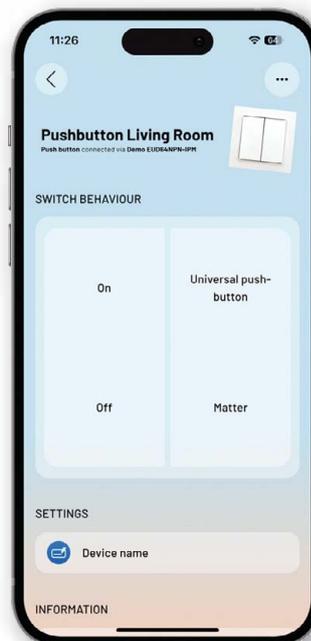


THE MOST IMPORTANT AT A GLANCE

- Matter-certified, as a matter bridge
- Functionality can be expanded using the EnOcean adapter EOA64
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- Only 46 x 45 x 20 mm in size



Matter-certified dimming, switching and shading actuators with the option to expand via an additional EnOcean adapter



EnOcean wireless pushbuttons can be linked to the actuator itself and forwarded to Matter.



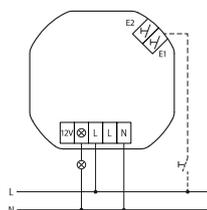
ELTAKO Connect-App

<https://eltako.com/redirect/eltako-connect>

**IMPULSE SWITCH WITH INTEGRATED RELAY FUNCTION WITH IP, MATTER VIA WI-FI,
OPTIONALLY ENOCEAN, 1 NO CONTACT NOT POTENTIAL FREE 16A, ESR64NP-IPM**



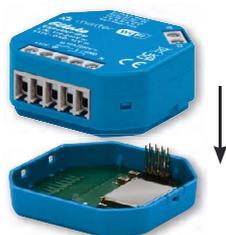
Typical connection



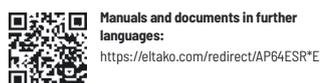
ELTAKO Connect-App
<https://eltako.com/redirect/eltako-connect>



Manuals and documents in further languages:
<https://eltako.com/redirect/ESR64NP-IPM>



ESR64NP-IPM with adapter
EOA64



Manuals and documents in further languages:
<https://eltako.com/redirect/AP64ESR+E>

ESR64NP-IPM



Impulse switch with integrated relay function with IP, Matter via Wi-Fi, optionally EnOcean, 1 NO contact not potential free 16 A/250 V AC, 230 V LED lamps up to 600 W, 230 V incandescent lamps and halogen lamps 2000 W. REST-API. Only 0.7 watt standby loss.

For flush mounting. 46 x 45 mm, 20 mm deep.

The connection terminals are screw terminals for conductor cross-sections up to 2.5 mm².

Contact switching at zero crossing to protect contacts and lamps.

Supply voltage 12 V DC or 110-230 V AC, switching and control voltage 12 V DC or 110-230 V AC. The switching, control and supply voltage must have the same potential.

State-of-the-art hybrid technology combines advantages of nonwearing electronic control with high capacity of special relays.

With control input for a control button or switch that may be mounted in front of it.

Glow lamp current is not permitted.

The Wi-Fi link uses the 2.4 GHz frequency band and permits **Over-the-Air updates (OTA)**.

This actuator is Matter certified and can therefore be taught-in into different ecosystems and operated in parallel.

To control via Matter, a compatible Matter controller is required for each ecosystem. For Apple Home, for example, a Homepod mini, for Amazon Alexa, for example, a compatible Echo Dot and for Google Home, for example, a Nest mini.

As an option, the actuator can be configured via the ELTAKO Connect-App.

A development version of the REST API is available through the device's online product page. This is continuously being further developed.

The range of functions can be expanded using plug-on adapters. The EnOcean adapter (EOA64) enables access to the EnOcean ecosystem.

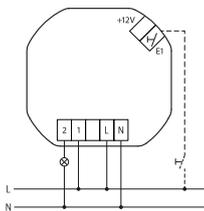
Further information on this can be found on the product page of the respective adapter.

ESR64NP-IPM	Impulse switch with integrated relay function with IP, Matter via Wi-Fi, optionally EnOcean, 1 NO contact not potential free	Art. No. 30064015
EOA64	EnOcean plug-in adapter for Series 64	Art. No. 30064026
AP64ESR+E	Actuator pack ESR64NP-IPM with EnOcean plug-in adapter EOA64	Art. No. 30064016

IMPULSE SWITCH WITH INTEGRATED RELAY FUNCTION WITH IP, MATTER VIA WI-FI, OPTIONALLY ENOCEAN, 1 NO CONTACT POTENTIAL FREE 16A, ESR64PF-IPM



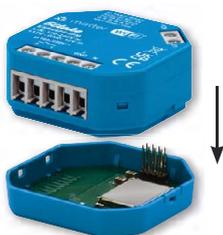
Typical connection



ELTAKO Connect-App
<https://eltako.com/redirect/eltako-connect>



Manuals and documents in further languages:
<https://eltako.com/redirect/ESR64PF-IPM>



ESR64PF-IPM with adapter
 EOA64



Manuals and documents in further languages:
<https://eltako.com/redirect/AP64ESRPF+E>

ESR64PF-IPM



Impulse switch with integrated relay function with IP, Matter via Wi-Fi, optionally EnOcean, 1 NO contact potential free 16 A/250 V AC, 230 V LED lamps up to 600 W, 230 V incandescent lamps and halogen lamps 2000 W. REST-API. Only 0.5 watt standby loss.

For flush mounting. 46 x 45 mm, 20 mm deep.

The connection terminals are screw terminals for conductor cross-sections up to 2.5 mm².

Contact switching at zero crossing to protect contacts and lamps.

Supply and control voltage 12 V DC or 110-240 V AC.

State-of-the-art hybrid technology combines advantages of nonwearing electronic control with high capacity of special relays.

With control input for a control button or switch that may be mounted in front of it.

Glow lamp current is not permitted.

The Wi-Fi link uses the 2.4 GHz frequency band and permits **Over-the-Air updates (OTA)**.

This actuator is Matter certified and can therefore be taught-in into different ecosystems and operated in parallel.

To control via Matter, a compatible Matter controller is required for each ecosystem. For Apple Home, for example, a Homepod mini, for Amazon Alexa, for example, a compatible Echo Dot and for Google Home, for example, a Nest mini.

As an option, the actuator can be configured via the ELTAKO Connect-App.

A development version of the REST API is available through the device's online product page. This is continuously being further developed.

The range of functions can be expanded using plug-on adapters. The EnOcean adapter (EOA64) enables access to the EnOcean ecosystem.

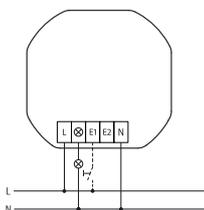
Further information on this can be found on the product page of the respective adapter.

ESR64PF-IPM	Impulse switch with integrated relay function with IP, Matter via Wi-Fi, optionally EnOcean, 1 NO contact potential free	Art. No. 30064021
EOA64	EnOcean plug-in adapter for Series 64	Art. No. 30064026
AP64ESRPF+E	Actuator pack ESR64PF-IPM with EnOcean plug-in adapter EOA64	Art. No. 30064022

UNIVERSAL DIMMING ACTUATOR WITH IP, MATTER VIA WI-FI, OPTIONALLY ENOCEAN, UP TO 300W EUD64NPN-IPM



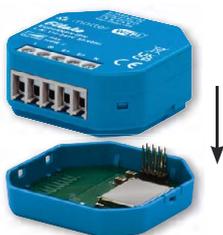
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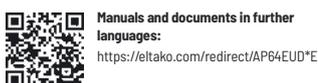
ELTAKO Connect-App
<https://eltako.com/redirect/eltako-connect>



Manuals and documents in further languages:
<https://eltako.com/redirect/EUD64NPN-IPM>



EUD64NPN-IPM with adapter
EOA64



Manuals and documents in further languages:
https://eltako.com/redirect/AP64EUD*E

EUD64NPN-IPM



Universal dimming actuator with IP, Matter via Wi-Fi, optionally EnOcean. With power MOSFET. Dimmable 230 V LED lamps in 'trailing edge' mode up to 300 W or in 'leading edge' mode up to 100 W depending on ventilation conditions. 230 V incandescent lamps and halogen lamps up to 300 W depending on ventilation conditions. No minimum load. REST-API. Only 0.7 watt standby loss.

For flush mounting. 46 x 45 mm, 20 mm deep.

The connection terminals are screw terminals for conductor cross-sections up to 2.5 mm².

Zero passage switching with soft ON and soft OFF to protect lamps.

Supply voltage, switching voltage and control voltage local 110-240 V.

The brightness level is stored on switch-off (memory).

Automatic electronic overload protection and overtemperature switch-off. With control input for a mains voltage control button that may be installed in front of it.

Glow lamp current is not permitted.

The Wi-Fi link uses the 2.4 GHz frequency band and permits **Over-the-Air updates (OTA)**.

This actuator is Matter certified and can therefore be taught-in into different ecosystems and operated in parallel. To control via Matter, a compatible Matter controller is required for each ecosystem. For Apple Home, for example, a Homepod mini, for Amazon Alexa, for example, a compatible Echo Dot and for Google Home, for example, a Nest mini.

As an option, the actuator can be configured via the ELTAKO Connect-App.

A development version of the REST API is available through the device's online product page. This is continuously being further developed.

The range of functions can be expanded using plug-on adapters. The EnOcean adapter (EOA64) enables access to the EnOcean ecosystem.

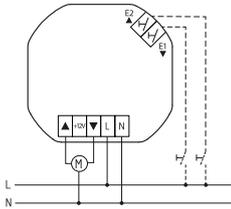
Further information on this can be found on the product page of the respective adapter.

EUD64NPN-IPM	Universal dimming actuator IP, Matter via Wi-Fi, optionally EnOcean, up to 300 W, REST-API	Art. No. 30064017
EOA64	EnOcean plug-in adapter for Series 64	Art. No. 30064026
AP64EUD+E	Actuator pack EUD64NPN-IPM with EnOcean plug-in adapter EOA64	Art. No. 30064018

**SHADING ACTUATOR IP, MATTER VIA WI-FI, OPTIONALLY ENOCEAN,
1+1 NO CONTACT 10 A/250 V AC, AUTOMATIC END POSITION DETECTION, ESB64NP-IPM**



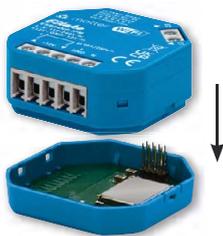
Typical connection



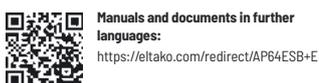
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Manuals and documents in further languages:
<https://eltako.com/redirect/ESB64NP-IPM>



ESB64NP-IPM with adapter
EOA64



Manuals and documents in further languages:
<https://eltako.com/redirect/AP64ESB+E>

ESB64NP-IPM



Shading actuator IP, Matter via Wi-Fi, optionally EnOcean, 1+1 NO contact 10 A/250 V AC, not potential free, for one shading element motor 230 V AC. With automatic end position detection. REST-API. Only 0.6 watt standby loss.

For installation. 46 x 45 mm, 20 mm deep.

The connection terminals are screw terminals for conductor cross-sections up to 2.5 mm².

Supply and control voltage 12 V DC or 110-240 V AC.

State-of-the-art hybrid technology combines advantages of nonwearing electronic control with high capacity of special relays.

With control input for a control pushbutton that may be mounted in front of it.

Glow lamp current is not permitted.

The Wi-Fi link uses the 2.4 GHz frequency band and permits **Over-the-Air updates (OTA)**.

This actuator is Matter certified and can therefore be taught-in into different ecosystems and operated in parallel.

To control via Matter, a compatible Matter controller is required for each ecosystem.

For Apple Home, for example, a Homepod mini, for Amazon Alexa, for example, a compatible Echo Dot and for Google Home, for example, a Nest mini.

As an option, the actuator can be configured via the ELTAKO Connect-App.

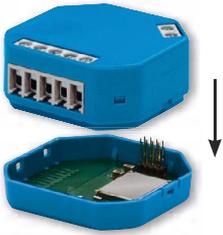
A development version of the REST API is available through the device's online product page. This is continuously being further developed.

The range of functions can be expanded using plug-on adapters. The EnOcean adapter (EOA64) enables access to the EnOcean ecosystem.

Further information on this can be found on the product page of the respective adapter.

ESB64NP-IPM	Shading actuator IP, Matter via Wi-Fi, optionally EnOcean, 1+1 NO contact 10 A/250 V AC, automatic end position detection	Art. No. 30064019
EOA64	EnOcean plug-in adapter for Series 64	Art. No. 30064026
AP64ESB+E	Actuator pack ESB64NP-IPM with EnOcean plug-in adapter EOA64	Art. No. 30064020

ENOCEAN PLUG-IN ADAPTER, FOR SERIES 64, EOA64



Series 64 with adapter
EOA64



Manuals and documents in further
languages:
<https://eltako.com/redirect/EOA64>

EOA64



For flush mounting with Series 64. 46 x 45 mm, 9 mm deep.

EnOcean plug-in adapter for Series 64. With the EnOcean plug-in adapter, compatible EnOcean devices can be taught into the Series 64. In addition, these EnOcean devices can be forwarded to various ecosystems via Matter.

ATTENTION: A Series 64 actuator is required, onto which the adapter is plugged.

EOA64	EnOcean plug-in adapter for Series 64	Art. No. 30064026
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**WIRELESS 2-WAY PUSHBUTTON IN E-DESIGN55 F2T55E-,
WIRELESS 4-WAY PUSHBUTTON IN E-DESIGN55 F4T55E-**



Wireless pushbutton with rocker



Manuals and documents in further languages:
<https://eltako.com/redirect/F2T55E->



Wireless pushbutton with double rocker



Manuals and documents in further languages:
<https://eltako.com/redirect/F4T55E->

F2T55E-



Wireless 2-way pushbutton in E-Design55, 80x80 mm external dimensions, internal frame dimensions 55x55 mm, 15 mm high. Generates the power for wireless telegrams itself when the button is pressed, therefore there is no connecting wire and no standby loss. Wireless pushbuttons with one rocker can transmit two evaluable signals: press rocker up and press rocker down. The mounting plate can be screwed over a flush-mounting box with a screw spacing of 60 mm or screwed on a flat surface. The wireless pushbutton can be glued to the wall, on glass or on furniture using the enclosed adhesive foil.

F2T55E-am	Wireless 2-way pushbutton in E-Design55, anthracite mat	Art. No. 30055718	53,90 €/pc.
F2T55E-pg	Wireless 2-way pushbutton in E-Design55, polar white glossy	Art. No. 30055702	53,90 €/pc.
F2T55E-pm	Wireless 2-way pushbutton in E-Design55, polar white mat	Art. No. 30055727	53,90 €/pc.
F2T55E-wg	Wireless 2-way pushbutton in E-Design55, pure white glossy	Art. No. 30055715	53,90 €/pc.

F4T55E-



Wireless 4-way pushbutton in E-Design55, 80x80 mm external dimensions, internal frame dimensions 55x55 mm, 15 mm high. Generates the power for wireless telegrams itself when the button is pressed, therefore there is no connecting wire and no standby loss. Wireless pushbuttons with double rocker can transmit four evaluable signals: press two rockers up or down. The mounting plate can be screwed over a flush-mounting box with a screw spacing of 60 mm or screwed on a flat surface. The wireless pushbutton can be glued to the wall, on glass or on furniture using the enclosed adhesive foil.

F4T55E-am	Wireless 4-way pushbutton in E-Design55, anthracite mat	Art. No. 30055708	55,80 €/pc.
F4T55E-pg	Wireless 4-way pushbutton in E-Design55, polar white glossy	Art. No. 30055733	55,80 €/pc.
F4T55E-pm	Wireless 4-way pushbutton in E-Design55, polar white mat	Art. No. 30055734	55,80 €/pc.
F4T55E-wg	Wireless 4-way pushbutton in E-Design55, pure white glossy	Art. No. 30055705	55,80 €/pc.



Eltako

ELTAKO GmbH

Hofener Straße 54

D-70736 Fellbach

+49 711 94350000

info@eltako.de

eltako.com

Scan the QR code – and contact us directly!

Technical support:



+49 711 943 500 25

technical-support@eltako.de

Commercial support:



+49 711 943 500 00

export@eltako.de