



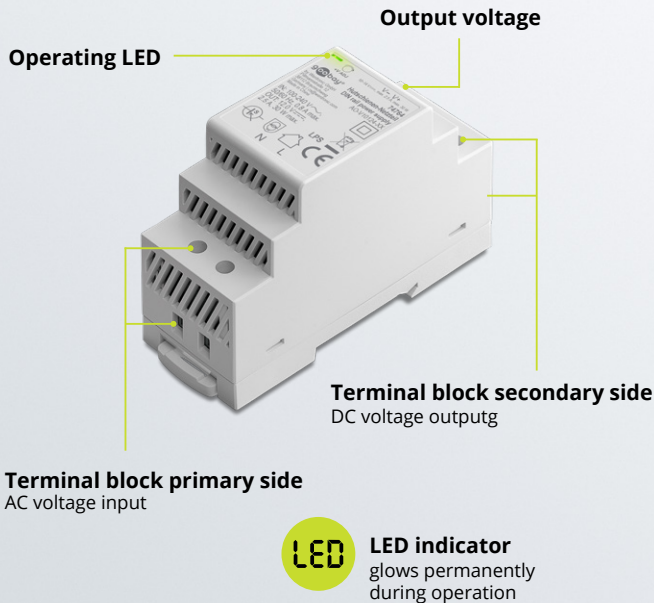
Electrifying Solutions

Fast Wiring Instead of Hotwiring

The DIN rail power supply units and LED transformers from Goobay always provide the perfect power boost – as an electrical source for bell transformers, sensors, LED lighting and much more. Simple installation is key with all products: The rail power supply units, for example, are quickly installed on DIN rails with the integrated click system. The LED transformers are available in numerous power and design variants: Dimmable, waterproof or super-flat, they are the perfect solution for lighting such as LED strips and LED panels. Of course, with options for outdoor and indoor use. No electric shocks, only electrifying offers!

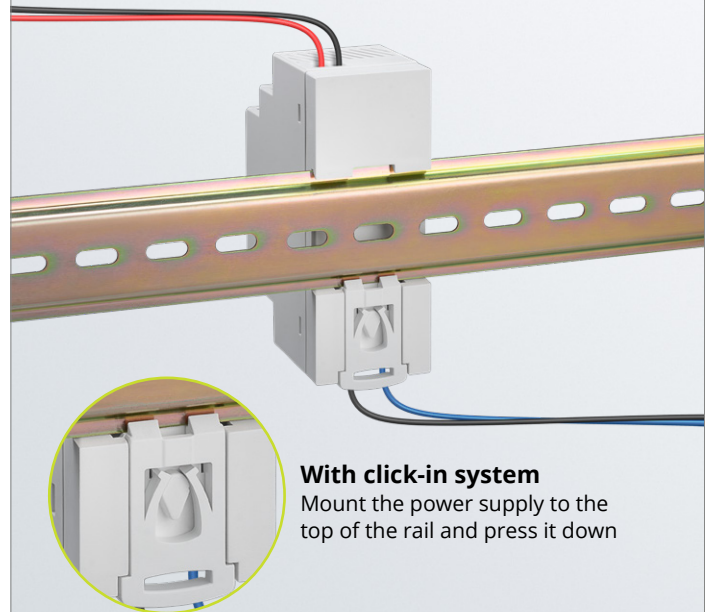
DIN Rail Power Supplies

With short-circuit, overload and overvoltage protection



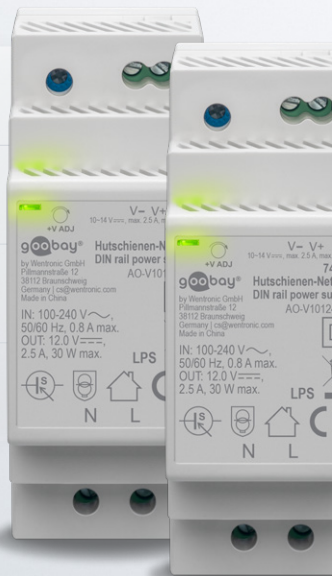
Quick & Tool-Free

mounting on TS 35/7.5 and TS 35/15



**Perfect for control cabinets
and distribution boxes**

- ✓ Door openers & bell systems
- ✓ Automation systems
- ✓ Sensors
- ✓ Monitoring & access systems



Wide Application Range

e.g. as a bell transformer, for sensors
and access systems





operating temperature from -10 °C
operating temperature up to 40 °C

Goobay

DIN Rail Power Supply 5 V (DC), 2.4 A, 12 W

suitable for DIN mounting TS (or TH) 35/7.5 or TS (or TH) 35/15

- The LED 5 V power supply unit is suitable as a doorbell transformer, for operating surveillance and access systems, door openers, door intercoms, bell systems, etc.
- With a width of 18 mm, the LED driver is particularly compact and is quickly and easily mounted on a DIN rail with top-hat profile by means of a click system.
- Highly reliable and stable LED transformer 5 V with an input voltage range of 100-240 V (AC) at 50/60 Hz
- The highly efficient rectifier has a variable DC output voltage of 4.5-5.5 V and low no-load power.
- Particularly safe thanks to overvoltage, overload and short-circuit protection, protection class IP20 and safe electronic isolation according to appliance class II
- The 240 V AC to 5 V DC transformer with a passive convection cooling is connected via touch-protected screw terminals.
- The LED indicator on the DIN rail transformer (DR-12-5) permanently stays on during operation.



59574 Retail Box

RRP 16.99 €



operating temperature from -10 °C
operating temperature up to 40 °C

Goobay

DIN Rail Power Supply 12 V (DC), 1.25 A, 15 W

suitable for DIN mounting TS (or TH) 35/7.5 or TS (or TH) 35/15

- The LED 12 V power supply unit is suitable as a doorbell transformer, for operating surveillance and access systems, door openers, door intercoms, bell systems, etc.
- With a width of 18 mm, the LED driver is particularly compact and is quickly and easily mounted on a DIN rail with top-hat profile by means of a click system.
- Highly reliable and stable LED transformer 12 V with an input voltage range of 100-240 V (AC) at 50/60 Hz
- The highly efficient rectifier has a variable DC output voltage of 11-13 V and low no-load power.
- Particularly safe thanks to overvoltage, overload and short-circuit protection, protection class IP20 and safe electronic isolation according to appliance class II
- The 240 V AC to 12 V DC transformer with a passive convection cooling is connected via touch-protected screw terminals.
- The LED indicator on the DIN rail transformer (DR-15-12) permanently stays on during operation.



59573 Retail Box

RRP 16.99 €

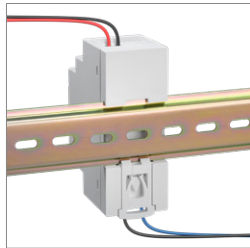


Goobay

DIN Rail Power Supply 12 V (DC), 2.5 A, 30 W

suitable for DIN mounting, TH 35/7.5 or TH 35/15 (formerly TS 35/7.5, TS 35/15)

- The 12 V power supply is suitable for use as a doorbell transformer, for operating surveillance and access systems, door openers, door intercoms, doorbell systems, etc.
- 35.2 mm wide, it is particularly compact and can be quickly and easily mounted on a DIN rail with a top-hat profile, e.g. in a control cabinet, using a click system
- The DIN rail transformer converts the input voltage in the range of 100-240 V (AC) at 50/60 Hz to 12 V constant DC voltage
- Features a variable DC output voltage of 11-13 V and high efficiency
- The switch-mode power supply is particularly safe thanks to overvoltage, overload and short-circuit protection, IP20 protection and safe electronic separation according to protection class II
- The 230 V to 12 V transformer is passively cooled by convection and connected via touch-protected screw terminals
- With integrated LED display that glows permanently when the power supply is in operation and working properly



operating temperature from -20 °C

operating temperature up to 50 °C

74764 Retail Box

RRP

19.99 €



Goobay

DIN Rail Power Supply 12 V (DC), 4.5 A, 54 W

suitable for DIN mounting, TH 35/7.5 or TH 35/15 (formerly TS 35/7.5, TS 35/15)

- The 12 V power supply is suitable for building automation, e.g. for complex door intercom systems, LED, lighting, surveillance and alarm systems
- Can be quickly and easily mounted on a DIN rail with a top-hat profile, e.g. in a control cabinet, using a click system
- The DIN rail transformer converts input voltages in the range of 100-240 V (AC) to 12 V constant DC voltage, which can be tapped via two DC outputs
- Features a variable DC output voltage of 11-13 V and high efficiency
- The switch-mode power supply is particularly safe thanks to overvoltage, overload and short-circuit protection, IP20 protection and safe electronic separation according to protection class II
- The 230 V to 12 V transformer is passively cooled by convection and connected via touch-protected screw terminals
- With integrated LED display that glows permanently when the power supply is in operation and working properly



operating temperature from -20 °C

operating temperature up to 50 °C

74766 Retail Box

RRP

34.99 €





operating temperature from -20 °C
operating temperature up to 50 °C

Goobay

DIN Rail Power Supply 24 V (DC), 1.5 A, 36 W

suitable for DIN mounting, TH 35/7.5 or TH 35/15 (formerly TS 35/7.5, TS 35/15)

- The 24 V power supply is suitable for control systems such as doorbell systems, networked lighting, heating or ventilation and for operating surveillance and alarm systems
- 35.2 mm wide, it is particularly compact and can be quickly and easily mounted on a DIN rail with a top-hat profile, e.g. in a control cabinet, using a click system
- The DIN rail transformer converts the input voltage in the range of 100-240 V (AC) at 50/60 Hz to 24 V constant DC voltage
- Features a variable DC output voltage of 11-13 V and high efficiency
- The switch-mode power supply is particularly safe thanks to overvoltage, overload and short-circuit protection, IP20 protection and safe electronic separation according to protection class II
- The 230 V to 24 V transformer is passively cooled by convection and connected via touch-protected screw terminals
- With integrated LED display that glows permanently when the power supply is in operation and working properly

74765 Retail Box

RRP 19.99 €



operating temperature from -20 °C
operating temperature up to 50 °C

Goobay

DIN Rail Power Supply 24 V (DC), 2.5 A, 60 W

suitable for DIN mounting, TH 35/7.5 or TH 35/15 (formerly TS 35/7.5, TS 35/15)

- The 24 V power supply is suitable for high-performance systems that supply multiple devices, such as those used in industrial automation or complex lighting, monitoring and alarm systems
- Can be quickly and easily mounted on a DIN rail with a top-hat profile, e.g. in a control cabinet, using a click system
- The DIN rail transformer converts input voltages in the range of 100-240 V (AC) to 24 V constant DC voltage, which can be tapped via two DC outputs
- Features a variable DC output voltage of 11-13 V and high efficiency
- The switch-mode power supply is particularly safe thanks to overvoltage, overload and short-circuit protection, IP20 protection and safe electronic separation according to protection class II
- The 230 V to 24 V transformer is passively cooled by convection and connected via touch-protected screw terminals
- With integrated LED display that glows permanently when the power supply is in operation and working properly

74767 Retail Box

RRP 34.99 €



LED Transformers IP67

LED Transformer 12 V | 24 V

100 % waterproof and dustproof,
not dimmable



Converts 230 V (AC)
into 12 V | 24 V (DC)



Overvoltage
protection



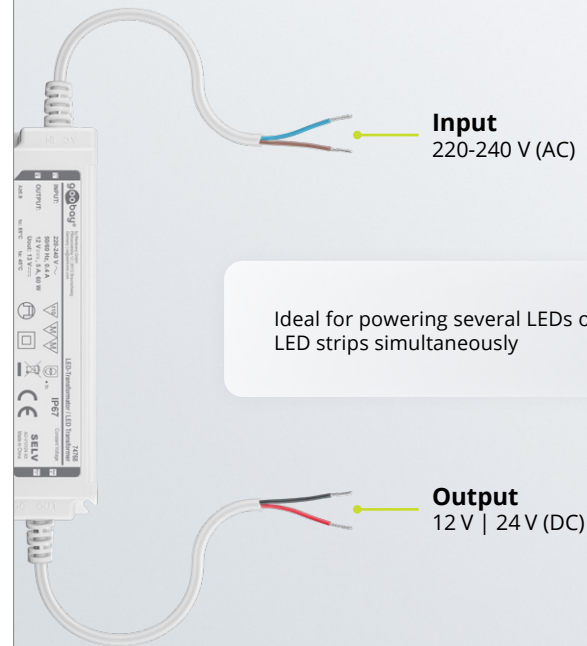
For indoor and
outdoor use



Compact
design

Easy Installation

2-pole, with 20 cm loose
cable ends



Ideal for powering several LEDs or
LED strips simultaneously

Full Flexibility

suitable for parallel connections



Illuminants & LED modules
e.g. G4, GU-5.3 LED spotlights



LED strips
of variable length



Surveillance systems
door intercom systems

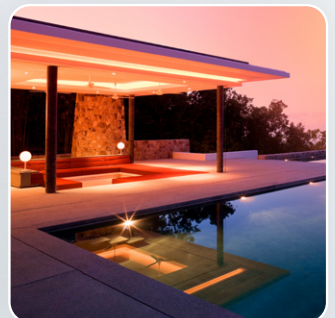
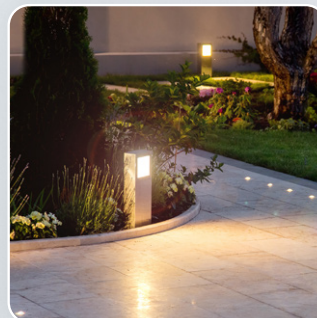


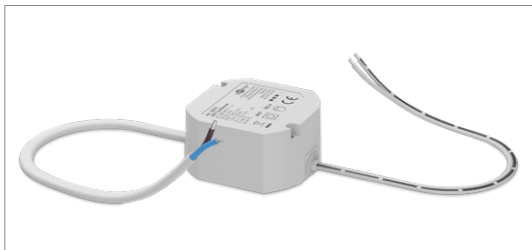
Bathroom & garden lighting
incl. pond & pool lighting



Perfect for Damp Rooms

bathrooms, swimming pools &
outdoor areas such as the garden



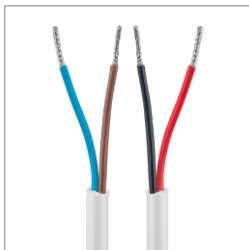


operating temperature from -20 °C
operating temperature up to 45 °C

Goobay
LED Transformer 12 V (DC), 12 W, IP67
12 V (DC) for LEDs up to 12 W total load, not dimmable

- The electronic transformer supplies devices such as LED luminaires with a maximum power of 12 W at a voltage of 12 V.
- Its compact design and low weight make the LED driver the ideal power source for light strips, LED lamps, LED strips and under-cabinet luminaires.
- The LED power supply converts 230 V input voltage (AC) into 12 V output voltage (DC).
- The DC transformer measures 49 x 56 x 25 mm and is suitable for round lamp housings, flush-mounted boxes and switch boxes.
- The LED power supply unit is particularly safe thanks to overvoltage, overload and short-circuit protection and safe electronic isolation according to appliance class II.
- The small transformer is suitable for indoor and outdoor use thanks to protection class IP67.
- The housing made of sturdy plastic is equipped with two mounting holes.

59575 Retail Box RRP 12.99 €



operating temperature from -20 °C
operating temperature up to 45 °C

Goobay
LED Transformer IP67
constant voltage transformer (CV) for outdoor use, not dimmable

- Robust LED transformer without minimum load for connecting lamps such as G4 or GU-5.3 LED spots, LED strips and LED modules to the 220-240 V (AC) power grid
- The constant voltage of 12 V (DC) | 24 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- With an IP67 rating, the LED driver is perfect for outdoor use, e.g. for outdoor lighting, surveillance systems, humid rooms such as bathrooms or kitchens and industrial humid rooms
- Ideal for powering multiple LEDs or LED strips simultaneously with a total output of up to 60 W | 100 W
- Input and output of the LED transformer each with 20 cm loose cable ends (2-pole) for easier installation
- The LED driver is particularly safe due to overvoltage and short-circuit protection as well as electronic separation according to protection class II
- Note: The LED transformer is not dimmable

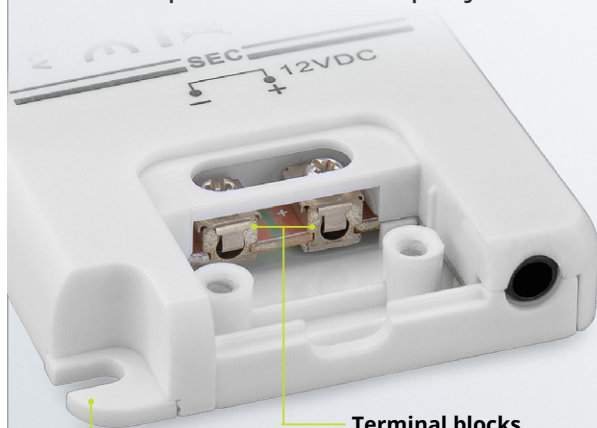
| Voltage | Power | Dimensions | RRP |
|-----------|-------|------------------------|--------------------|
| 12 V (DC) | 60 W | 193 x 52 x 37 mm 74768 | Retail Box 29.99 € |
| | 100 W | 166 x 43 x 33 mm 74770 | Retail Box 39.99 € |
| 24 V (DC) | 60 W | 193 x 52 x 37 mm 74769 | Retail Box 29.99 € |
| | 100 W | 166 x 43 x 33 mm 74771 | Retail Box 39.99 € |



LED constant voltage transformers

Simple Installation

perfect for DIY projects



Terminal blocks

Mounting slot
for screws



12 V | 24 V voltage
no minimum load

Compatible with LEDs in Parallel Circuits

with 12 V | 24 V (DC) constant voltage



12 V | 24 V (DC)
G4, GU4, GU5,3
LED bulbs



12 V | 24 V (DC)
LED stripe



12 V | 24 V (DC)
LED panel

NOT compatible with LEDs for 230 V (AC)
NOT compatible with LEDs in constant current circuits
with a current of 350 mA/500 mA/700 mA



Safe & Sound

type-tested by TÜV Rheinland



Bathroom
mirror cabinet



Kitchen
extractor bonnet



Living room
display cabinet,
TV cabinet



Bedroom
wardrobe



Versatile Use

for LED lighting at home and in the
professional sector





operating temperature from -20 °C
operating temperature up to 45 °C

Goobay

LED Transformer 12 V (DC), 8 W

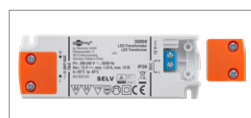
for LEDs up to 8 W total load and direct voltage of 12 V (DC)

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 12 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Dimensions (L x W x H): 94.5 x 46.2 x 19.5 mm, please note: The LED transformer is not dimmable

60367 Retail Box

RRP

14.99 €



operating temperature from -20 °C
operating temperature up to 45 °C

Goobay

LED Transformer 12 V (DC)

12 V direct voltage (DC) for LEDs

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 12 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Please note: The LED transformer is not dimmable

Power

Dimensions

RRP

| | | | |
|--------|--------------------|-------|------------|
| 0-15 W | 103 x 35.5 x 16 mm | 30005 | Retail Box |
| 0-20 W | 103 x 35.5 x 16 mm | 30002 | Retail Box |
| 0-30 W | 150 x 45 x 17 mm | 30003 | Retail Box |
| 0-50 W | 159 x 59 x 18 mm | 30004 | Retail Box |

16.99 €

19.99 €

39.99 €

49.99 €





operating temperature from -20 °C

operating temperature up to 45 °C

Goobay

LED Transformer 12 V (DC), 30 W, Superflat

for LEDs up to 30 W total load and direct voltage of 12 V (DC)

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 12 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Dimensions (L x W x H): 154 x 50 x 14 mm, please note: The LED transformer is not dimmable

60418 Retail Box

RRP

29.99 €



Goobay

LED Transformer 12 V (DC), 30 W, Dimmable

for LEDs up to 30 W total load and direct voltage of 12 V (DC)



operating temperature from -20 °C

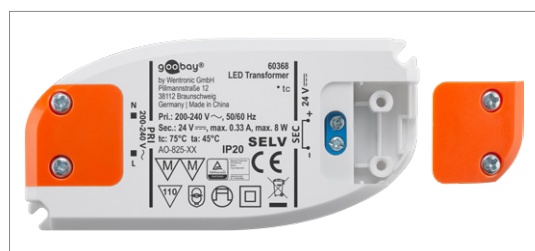
operating temperature up to 45 °C

62119 Retail Box

RRP

39.99 €





operating temperature from -20 °C
operating temperature up to 45 °C

Goobay

LED Transformer 24 V (DC), 8 W

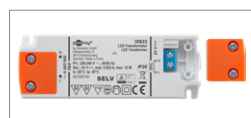
for LEDs up to 8 W total load and direct voltage of 24 V (DC)

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 24 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Dimensions (L x W x H): 94.5 x 46.2 x 19.5 mm, please note: The LED transformer is not dimmable

60368 Retail Box

RRP

14.99 €



operating temperature from -20 °C
operating temperature up to 45 °C

Goobay

LED Transformer 24 V (DC)

24 V direct current (DC) for LEDs

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 24 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Please note: The LED transformer is not dimmable

Power Dimensions

| | | | |
|--------|--------------------|-------|------------|
| 0-15 W | 103 x 35.5 x 16 mm | 30633 | Retail Box |
| 0-20 W | 103 x 35.5 x 16 mm | 30612 | Retail Box |
| 0-50 W | 159 x 59 x 18 mm | 30618 | Retail Box |

RRP

16.99 €

19.99 €

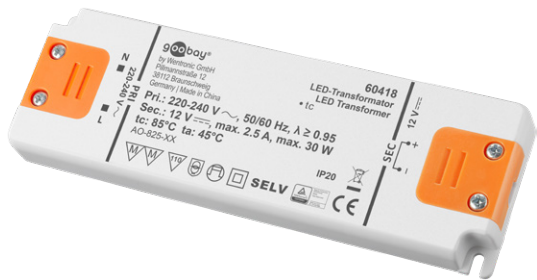
49.99 €



Goobay

LED Transformer 24 V (DC), 30 W, Superflat

for LEDs up to 30 W total load and direct voltage of 24 V (DC)



operating temperature from -20 °C

operating temperature up to 45 °C

- Compact LED transformer without minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 24 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection
- Dimensions (L x W x H): 154 x 50 x 14 mm, please note: The LED transformer is not dimmable

60419 Retail Box

RRP

29.99 €



Goobay

LED Transformer 24 V (DC), 30 W, Dimmable

for LEDs up to 30 W total load and direct voltage of 24 V (DC)



operating temperature from -20 °C

operating temperature up to 45 °C

- Compact DC transformer with 5 W minimum load for connecting light sources such as LED strips or LED modules to the mains with 200-240 V (AC)
- The constant voltage of 24 V (DC) allows for the flexible addition and removal of individual LEDs in parallel circuits and variable lengths of LED strips
- Suitable to dim light sources such as LEDs or halogen lamps in combination with a leading-edge phase control or trailing-edge phase control dimmer
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for parallel circuits and indoor use (IP20), with safe electronic isolation in accordance with appliance class II, overvoltage and short-circuit protection

62120 Retail Box

RRP

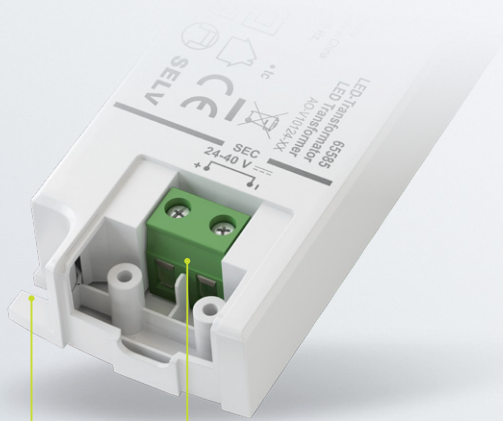
39.99 €



LED constant current transformers

Easy Connection

thanks to integrated screw terminals

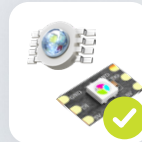


Mounting slot

Screw clamp

Compatible with LEDs in series circuits

at 350 mA | 500 mA | 750 mA
constant current (CC)



350 mA
500 mA
750 mA
LED chip



350 mA
500 mA
750 mA
LED light



350 mA
500 mA
750 mA
LED panel



NOT compatible with LEDs in constant voltage circuits
at 12 V (DC) or 24 V (DC)



Versatile Use

even in confined spaces



Bathroom
mirror cabinet



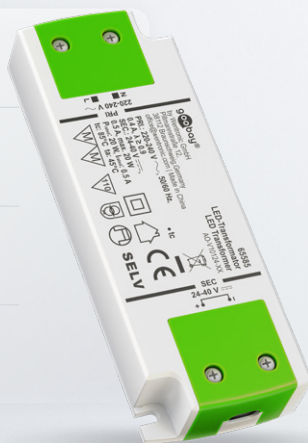
Kitchen
extractor bonnet



Living room
glass cabinet



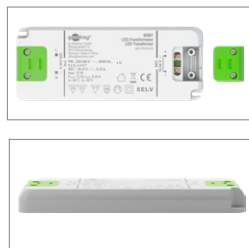
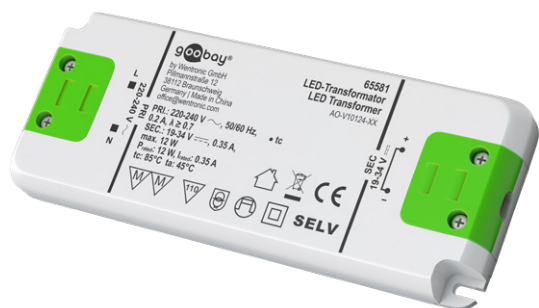
Bedroom
wardrobe



Space-Saving Installation

discreetly placed





operating temperature from -20 °C

operating temperature up to 45 °C

Goobay

Constant Current LED Transformer 12 W, Superflat

for LEDs up to 12 W total load

- Compact DC transformer with 7 W minimum load and ballast electronics for connecting most common LED lamps such as spotlights, ceiling lights or recessed lighting
- The constant output current with a variable voltage range protects connected LEDs from overcurrent and maximises the service life of the light source
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for series connection and indoor use (IP20), with safe electronic isolation in accordance with appliance class II
- Note: The LED light transformer is not dimmable

| Output | | | | | | RRP |
|--------------------|--------------------|---------------------|-------|------------|--|----------------|
| max. Amperage (DC) | Voltage Range (DC) | Dimensions mm | | | | |
| 350 mA | 19 - 34 V | 127.3 x 50.1 x 11.2 | 65581 | Retail Box | | 12.99 € |
| 500 mA | 14 - 24 V | 127.3 x 50.1 x 11.2 | 65582 | Retail Box | | 12.99 € |
| 700 mA | 10 - 17 V | 127.3 x 50.1 x 11.2 | 65583 | Retail Box | | 12.99 € |

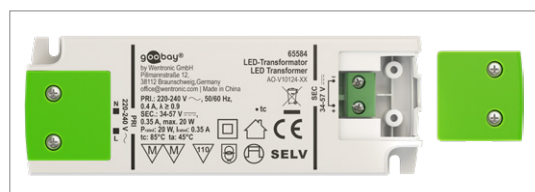
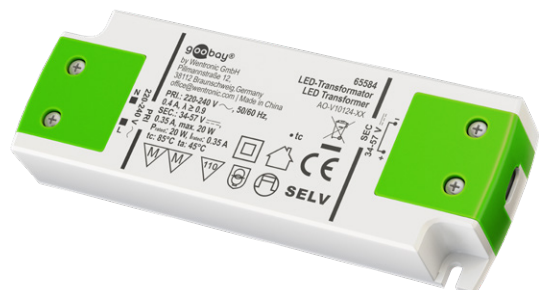


Goobay

Constant Current LED Transformer 20 W

for LEDs up to 20 W total load

- Compact DC transformer with 12 W minimum load and ballast electronics for connecting most common LED lamps such as spotlights, ceiling lights or recessed lighting
- The constant output current with a variable voltage range protects connected LEDs from overcurrent and maximises the service life of the light source
- Thanks to the integrated screw terminals, the DC power source is quick and easy to install
- The flat design and low heat generation are perfect for a space-saving installation, even in confined spaces
- The LED driver is approved for installation in furniture and can be mounted discreetly, e.g. behind cabinets
- Suitable for series connection and indoor use (IP20), with safe electronic isolation in accordance with appliance class II
- Note: The LED light transformer is not dimmable



operating temperature from -20 °C

operating temperature up to 45 °C

| Output | | | | | | RRP |
|--------------------|--------------------|---------------------|-------|------------|--|----------------|
| max. Amperage (DC) | Voltage Range (DC) | Dimensions mm | | | | |
| 350 mA | 34 - 57 V | 102.7 x 35.5 x 16.1 | 65584 | Retail Box | | 14.99 € |
| 500 mA | 24 - 40 V | 102.7 x 35.5 x 16.1 | 65585 | Retail Box | | 14.99 € |
| 700 mA | 17 - 28.5 V | 102.7 x 35.5 x 16.1 | 65586 | Retail Box | | 14.99 € |

