

# Components

## Energy, Measuring and DIY

### PSS-1005USB

Order No. 28.2560



#### Switch-mode power supply with USB output

- For devices which can be provided with power or be charged via USB port (e.g. mobile phones, MP3 players, GPS devices)
- High energy efficiency, complies with EU ecodesign directive

- Saves electricity costs due to low standby power consumption (< 0.3 W)
- Input voltage: ~ 100-240 V/50-60 Hz
- Output voltage: = 5 V
- Output current: 1,000 mA max.
- USB Type-A output jack



### PSS-2405USB

Order No. 28.2610



#### Switch-mode power supply with 2 USB outputs

- For devices which can be provided with power or be charged via USB port (e.g. mobile phones, MP3 players, GPS devices)
- High energy efficiency, complies with EU ecodesign directive
- Saves electricity costs due to low standby power consumption (< 0.3 W)

- Input voltage: ~ 100-240 V/50-60 Hz
- Output voltage: = 5 V
- Output current: 2,400 mA max. (total output current for both USB outputs)
- 2 x USB Type-A output jack



#### USB DC/DC voltage transformer for motor vehicles

- For devices which can be provided with power or be charged via USB port (e.g. tablet PCs, smartphones, MP3 players, GPS devices)
- Input: = 12 V/1,000 mA

- Output: = 5 V/2,400 mA
- Cigarette lighter plug (suitable for most cars)
- USB Type-A output jack
- Power LED



### PS-120WP

Order No. 27.2000



#### 12 V power supply for outdoor applications, with increased output current.

- Protected against short circuit, overload and overheating
- Low-voltage connections via 1.5 m cable, supplied with 7 plug-in adapters: plugs: 2.5 mm, 3.5 mm, hollow plugs: 2.35/0.75 mm, 3.5/1.35 mm, 5.0/2.1 mm, 5.5/2.1 mm, 5.5/2.5 mm; selectable polarity by reversing the supplied adapters

Model	PS-120WP
Input voltage	~ 230 V/50 Hz/60 VA
Output voltage	= 12 V
Charging/output current	2 A
Admiss. ambient temp.	-10 to +40 °C
Dimensions	80 x 70 x 190 mm
Weight	709 g

- ~ 230 V connection via 1.5 m mains cable with Euro plug



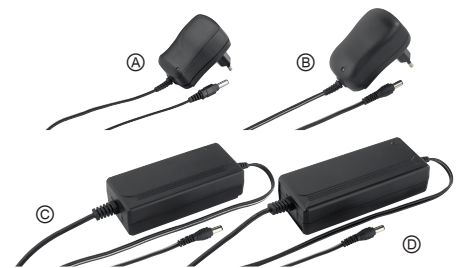
### Fixed Voltage Switch-mode Power Supplies

High energy efficiency, complies with energy efficiency standards.

- Saves electricity costs due to low power consumption in standby mode (< 0.3 W)
- Protected against short circuit, overload and overheating
- Power LED



- 1.8 m connection cable
- Low-voltage plug 5.5/2.1 mm, positive pole at the internal contact



Model	Order No.	Input voltage	Output voltage	Charging/output current	Admiss. ambient temp.	Dimensions	Weight	Position
PSS-510DC	27.3170	~ 100-240 V/50-60 Hz/130 mA	= 5 V	1 A	0-40 °C	38 x 49 x 67 mm	65 g	A
PSS-608DC	27.3180	~ 100-240 V/50-60 Hz/130 mA	= 6 V	800 mA	0-40 °C	38 x 49 x 67 mm	65 g	A
PSS-906DC	27.3190	~ 100-240 V/50-60 Hz/130 mA	= 9 V	660 mA	0-40 °C	38 x 49 x 67 mm	65 g	A
PSS-1205DC	27.3200	~ 100-240 V/50-60 Hz/130 mA	= 12 V	500 mA	0-40 °C	38 x 49 x 67 mm	65 g	A
PSS-1210DC	27.3210	~ 100-240 V/50-60 Hz/250 mA	= 12 V	1 A	0-40 °C	43 x 54 x 76 mm	115 g	B
PSS-1230DC	27.3220	~ 100-240 V/50-60 Hz/800 mA	= 12 V	3 A	0-40 °C	50 x 32 x 116 mm	285 g	C
PSS-1250DC	27.3230	~ 100-240 V/50-60 Hz/1,300 mA	= 12 V	5 A	0-40 °C	55 x 32 x 128 mm	345 g	D
PSS-2405DC	27.3260	~ 100-240 V/50-60 Hz/250 mA	= 24 V	500 mA	0-40 °C	43 x 54 x 76 mm	115 g	B
PSS-2415DC	27.3240	~ 100-240 V/50-60 Hz/750 mA	= 24 V	1.5 A	0-40 °C	50 x 32 x 116 mm	285 g	C
PSS-2430DC	27.3250	~ 100-240 V/50-60 Hz/1,300 mA	= 24 V	3 A	0-40 °C	55 x 32 x 128 mm	340 g	D