

# Multiple socket outlet MED 5 ZPA



Patent pending

The **multiple socket outlets MED5 ZPA** are particularly suitable for use in the medical sector, for example to provide several electrical devices with electricity. At the same time, the MED5 enables connected devices to be connected via a PE (additional equipotential equalization). In this way, potential differences between electrical devices in medical applications can be safely prevented. The TÜV-tested multiple sockets meet the relevant requirements of the DIN EN60601-1 standard for multiple sockets within the patient environment and can be used in rooms of application group 2. Each socket insert is individually protected against a short-circuit by 2 fine-wire fuses, so by a failure of one connected device the operation of the other connected devices can be continued. Defective fuses can be replaced during operation due to their special design. A further plus: the solid aluminum housing offers a maximum of stability and tare weight.

## Advantages:

- › TÜV SÜD-certified, solid aluminum power strip Made in Germany
- › 5 Schuko power sockets
- › Each power socket redundantly-fused
- › 2.5 mm<sup>2</sup> thick cable with antikink mechanism on the housing
- › Safety lock for preventing accidental modification of the electrical system
- › Allows wall-mounting, attachment to standard rails or IV poles



## Features



Additional potential equalization (ZPA) for each socket insert, simultaneously serves as a local ZPA distributor.



Double fuse for each socket insert for immediate detection of failures. Replaceable during operation.



Versatile safety locks for preventing modifications to the electrical system.



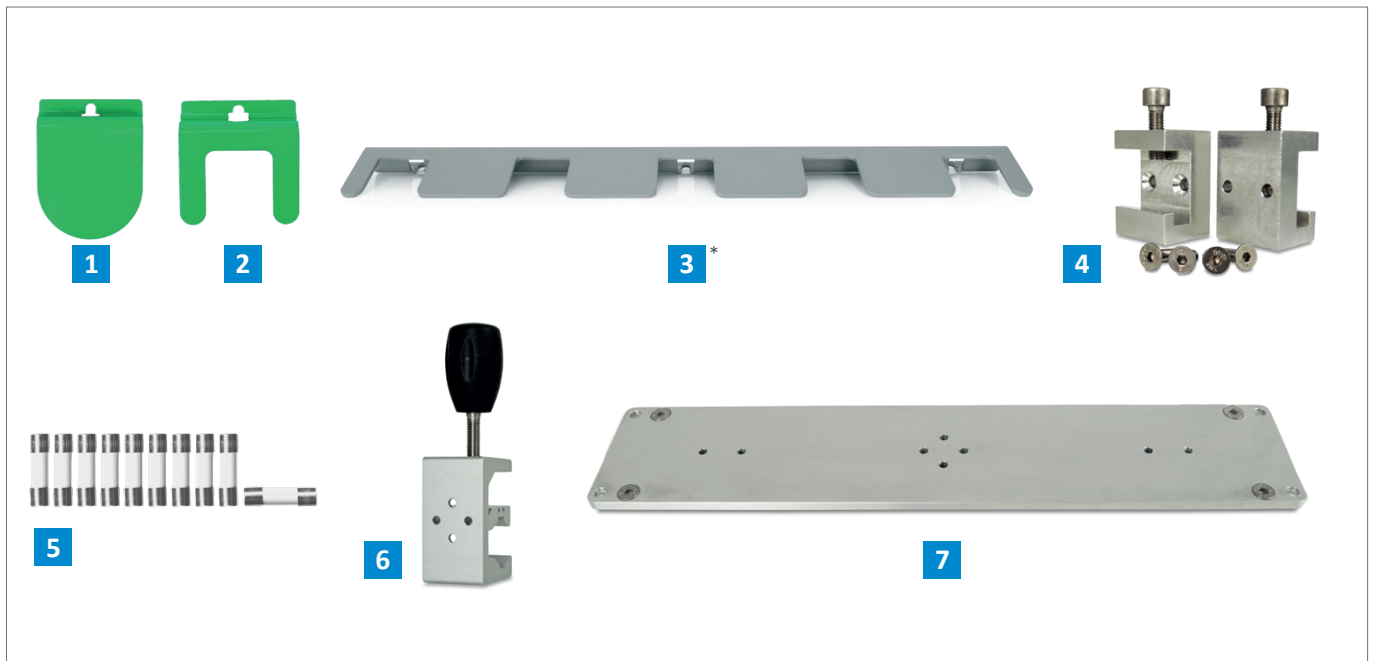
11 mm thick power cable with 2.5 mm<sup>2</sup> single lines and kink protection on the housing.

## Technical Data

### MED 5 ZPA

<b>Fuse protection</b>	2x microfuses, each 5 x 20 mm
<b>Power socket insert</b>	
<b>ZPA connector</b>	DIN 42801-compliant
<b>Load per socket</b>	max. 2000 W
<b>Total load Power strip</b>	max. 3600 W
<b>Dimensions (LWH)</b>	350 x 80 x 80 mm
<b>Housing</b>	Brushed all-aluminum, powder coated
<b>Temperature Operation</b>	-25°C up to 40°C
<b>Temperature Storage</b>	-25°C up to 70°C
<b>Humidity Operating</b>	5%- 95% non-condensing
<b>Humidity Storage</b>	5%- 95% non-condensing
<b>Protection class</b>	IP 20
<b>Standards</b>	IEC 60601-1:2005 + A1:2012 IEC 60601-1:2005 + A1:2012/AMD1:2012 ISO 80601-2-13:2011/AMD1:2005
<b>Warranty</b>	5 Years
<b>Delivery</b>	1x power strip; 1x mounting plate; 1x 5 power sockets, Type 02 bracket (complete)
<b>Cable length 3 m</b>	<b>Item No.</b> 2007205
<b>Cable length 5 m</b>	<b>Item No.</b> 2006395

# Accessories



## Guard bracket

To prevent accidental pulling out or adding of SCHUKO plugs.

- 1** Covers: 1 power socket, Type 00- 1E00  
**Item No. 2011314**

- 2** Covers: 1 power socket, Type 01- 1E01  
**Item No. 2011313**

- 3** Covers: 5 power sockets, Type 02\*Included in delivery.  
**Item No. 2006708**

## Standard rails clips (2 St.)

2 Standard rails clips for mounting the power strip to standard rails. In combination with item No. 2007232 (mounting plate).

- 4** **Item No. 2007208**

## Set microfuse MEDX/MED5

Set of 10 microfuses. Tripping characteristic: slow blow -T-, Fuse construction: ceramic tube with extinguishing medium

- 5** **Item No. 2012267**

## Pipe mounting

For flexible, rapid mounting of the power strip to an infusion stand. In combination with item No. 2007232 (mounting plate).

- 6** **Item No. 2006327**

## Mounting plate

Including holes for standard rails clips and one pipe mounting. Accessories: 4 attaching screws.

- 7** **Item No. 2007232**