Multiple socket outlet MED 5 ZPA



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.

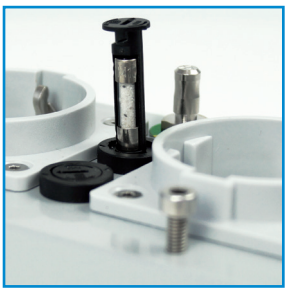
Benefits:

- TÜV SÜD-certified, solid aluminum power strip Made in Germany
- 5 Schuko power sockets
- Each power socket redundantly-fused
- 2.5 mm² 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

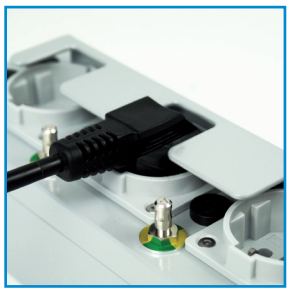
Features



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 mm2 single lines and kink protection on the housing.

MED 5 ZPA

Fuse protection power socket insert	2x microfuses each 5 x 20 mm
ZPA connector	DIN 42801
Load per socket	max. 1400W
Total load power strip	max. 3600 W
Dimensions (LWH)	350 x 80 x 80 mm
Housing	Brushed all-aluminium, power coated
Temperature operation	-25°C bis 40°C
Temperature Storage	-25°C bis 70°C
Humidity operating	5% - 95% non-condensing
Humidity storage	5% - 95% non-condesning
Protection class	IP 20
Standards	tested according to IEC 60601-1:2005 IEC 60601-1:2005/AMD1:2012 IEC 60601-1:2005/AMD2:2020 ISO 80601-2-13:2022 JIS T 0601-1:2023
Warranty	5 Years
Delivery	1x power strip; 1x mounting plate; 1 x 5 power sockets, type 02 bracket (complete)
Cable lenght 3m	**Item no. 2007205**
Cable lenght 5m	**Item no. 2006395**

Rev.A07 2024 Technical changes and errors expected.

Accessories



1 2



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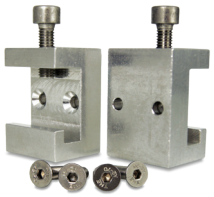

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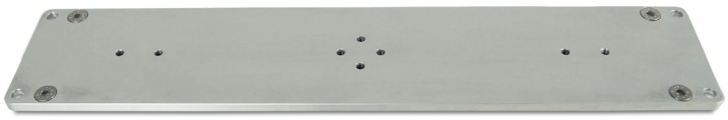

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Guard bracket	Standard rails clrips (2x.)	Set microfuse MEDX/ MED5	Pipe mounting	Mounting plate
To prevent accidental pulling out or adding of SCHUKO plugs	2 standard rails clips for mounting the power strip to standard rails. In combination with item no. 2007232 (mounting plate)	Set of 10 microfuses 6,3 A. Tripping charachteristic: slow blow -T-, Fuse construction :Ceramict-ube with exthinguishing medium	For flexible, rapid mounting of the power strip to infusion stand. In combination with item no. 2007232 (mounting plate)	Including holes for standard rails clips and no pipe moun-ting. Accessories:4 attaching screws.
1 Covers:1 power socket, Type 00-1E00 **Item no. 2011314**	**4 Art. Nr. 2007208**	**5 Art. Nr. 2012828**	**6 Art. Nr. 2006327**	**7 Art. Nr. 2007232**
2 Covers: 1 power socket, Type 01-1E01 **Item no. 2011313**				
3 Covers: 5 power sockets, Type 02* included in delivery **Item no. 2006708**				