

## Efficient plug-in switched mode power supplies for medical applications

The plug-in switched mode power supplies SMPS PD14 and SMPS PD15 automatically switch to the voltage of the specific country worldwide and comes with different types of plug. Both variants stand out due to very low power consumption in stand-by mode (less than 0.5 watts) and therefore fulfil the Ecodesign Directive. When it comes to safety, users can rely on the SMPS PD14 and PD15: the devices are equipped with a NTC temperature sensor, primary fuse, overload protection, overcurrent switch-off as well as a short-circuit protected output.

### Performance combined with design

The accessory has a compact design with a robust housing that is easy to clean. The plug-in switched mode power supplies are compatible with all Dewert control units without integrated SMPS. In addition, a wall plug version for Europe and the UK is available on request.

### Advantages at a glance

- Compact design
- Compatible with all Dewert control units without integrated SMPS
- Very robust and durable
- Versatile country-specific variants
- Easy to clean

- Output voltage: 29 V DC constant voltage output
- Power supply: wide input voltage range 100-240 V AC
- Safety: NTC temperature sensor, primary fuse, overload protection, overcurrent switch-off, short-circuit-proof output
- Equipment options: wall-connector version for EU, UK



## Standard configurations

### Performance data

Output voltage	29 V DC constant voltage output
Power output	SMPS PD 14 29 V DC up to max. 4 A SMPS PD 15 29 V DC up to max. 5,5 A

### Components

Indicators	LED operating status indication (green)
Housing colour	black RAL 9005
Connecting line	black, straight, 2800 mm, LSP socket, PVC
Connector version	EU-plug contour plug GB-plug AUS-plug

### Further data

Protection type	IPX4
Protection class	II
Relative humidity	30% - 75%
Ambient temperature	+10°C - +40°C
Power supply	wide input voltage range 100-240 V AC
Safety	NTC temperature sensor, primary fuse, overload protection, overcurrent switch-off, short-circuit-proof output