



Qoltec Stable DIN Rail Power Supply with UPS function | 40W

Product code: 50885

The DIN rail power supply with UPS function supports an input voltage range of 220VAC to 240VAC. The output voltage of the power supply is 27.6V DC. It is characterised by its high efficiency and ability to operate in various temperature conditions. Features low battery indication and AC power detection. DIN35 rail mounting.

DIN RAIL POWER SUPPLIES WITH RELIABLE UPS FUNCTION



Uninterruptible power supply for a wide variety of industries and technologies

Qoltec DIN rail power supplies with UPS function are used in many industries and fields due to their reliability and ability to provide continuous power even in the event of power cuts. They are a useful component of industrial automation systems, machine control, telecommunications, alarm and monitoring systems, lighting technology and industrial electronics where the size of power supply devices and their adaptation to limited space is important.

FAULT-FREE POWER SUPPLY - STRENGTH IN STABILITY



Reliable power supply with UPS function, automatic changeover to battery supply^{The}

DIN-rail power supply with UPS function supplies power from the built-in battery, guaranteeing reliable power supply in real time. The automatic switchover to battery power is instantaneous, eliminating the risk of data loss, system failure or any other undesirable effect associated with loss of power. When mains power is restored, the DIN rail power supply automatically returns to mains power mode. At the same time, the built-in battery starts to be recharged again, preparing the system for a possible next power outage.

A POWER SUPPLY THAT WILL NEVER LET YOU DOWN



Check that the output current and output voltage comply with the requirements of the connected equipment

The right choice of power supply will help ensure a reliable and safe power supply for your system. A quick way to choose the right power supply is to **check the voltage and current required by the devices you intend to power**. The sum will allow you to determine the minimum power that will ensure the operation of all the components powered by the DIN power supply. When choosing a power supply, it is worth remembering to allow a **reserve of around 10-15% power for the safe operation of the equipment plugged into it**. The right choice of power supply will ensure a reliable and safe power supply for your system.

ROBUST AND SECURE POWER SUPPLY



Use of advanced security features

The **60W DIN rail power supply** is not only a source of reliable power, but also a device designed with safety and security of your system in mind. Manufactured from the highest quality materials to provide you with a reliable power supply in any situation.

It offers a range of advanced safety features to ensure safe operation even in harsh conditions.

- overload protection
- overvoltage protection
- overheat protection
- over-discharge battery protection
- reverse polarity battery protection.

CONFIDENCE CONFIRMED BY A WARRANTY

Product with 24 months guarantee

Do you care about the high quality of the product you are buying? Our suggestions will meet your expectations. Each of the DIN power supplies we offer is covered by a **24-month warranty** valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Impulse
Usable power	40W
Input voltage	220 - 240V
Output voltage	27.6VDC
Range of output voltage regulation	24-30V
Output current	1.45A
Frequency	50/60Hz
Efficiency	88%
Security	<ul style="list-style-type: none">- Overload protection,- Overvoltage protection,- Low battery cut-out- Reverse polarity battery protection (fuse)
Type of assembly	TH35
Additional information	DC input support possible with AC/L(+), AC/N(-) connection Conforms to BS EN/EN61000-4-2,3,4,5,6,8,11, BS EN/EN55035 Complies with BS EN/EN55032 (CISPR32) Class B, BS EN/EN61000-3-2 SAFETY STANDARDS : UL62368-1, TUV BS EN/EN62368-1
IP rating	IP20
Working temperature	-30°C ~ +70°C
Storage temperature	-40 ~+85
Working humidity	20 ~ 90% RH (without condensation)
Storage humidity	10 ~ 95% without condensation
Colour	White
Dimensions (D/L x W x H)	102 x 38 x 90 mm
Package contents	1 x DIN rail power supply
Package depth / length [mm]	111
Package width [mm]	104
Package height [mm]	45
Net weight [kg]	0.255
Gross weight [kg]	0.280
Certifications	CE
Warranty	24 month
EAN code	5901878508856