

Din-rail power supplies for 1-phase systems





Overview

Why should you choose a 1-phase DIN rail power supply?

Increase process uptime due to high MTBF (Mean Time Between Failures) and superior lifetime values. Save space in your system by using power supplies with the smallest dimensions. Our 1-phase DIN rail power supplies are very efficient, compact and durable AC/DC converters which cover a wide power range from 15W to 1,000W.

What is a DIN rail power supply?

DIN rail power supplies for every application. DIN rail power supplies have become the standard for a reliable and efficient power supply. They are an integral part of numerous application areas – such as mechanical engineering, industrial automation, logistics, automotive industry, wind power, process industry and many more.

What are the best DIN rail power supplies?

Reliable and ultra-compact DIN rail power supplies for low power requirements, featuring an excellent cost-value ratio. PULS is DIN-Rail power supplies. The high performance DIMENSION, the well-rounded PIANO and the compact MiniLine comprise their product offering.

How do Puls DIN rail power supplies work?

PULS DIN rail power supplies are optimised for the highest possible level of efficiency throughout the entire load range. Installing and commissioning PULS DIN power supplies is very easy and can be carried out quickly. The device is simply attached to the DIN rail and is then wired to the mains and load.

What is a DIN rail?

The DIN rail is found in most industrial applications around the world. It has become a fixed component of cabinets, distribution boxes and machines. The



selection of available electrical components (power supplies, circuit breakers, relays, industrial PCs, etc.) for this type of mounting is almost unlimited.

Why are Puls DIN rail power supplies convection cooled?

PULS DIN rail power supplies are convection-cooled. This means that the electronics are cooled only by a natural air flow. No fans are used, which has a positive effect on the reliability of the power supplies. With every mechanical element, such as a fan, the probability of failure and thus the maintenance requirements also increase.



Din-rail power supplies for 1-phase systems



DIN rail power supplies

Do you require a power supply for a 1-phase or 3-phase system? Does the power supply also need to be capable of being run with DC voltage at the input? What voltage and current do you ...

[CP20.241-S1, 480W, 24V, 20A 1](#)

The CP20.241-S1 is a 480W 1-phase DIN rail power supply. Spring-clamp terminals High efficiency: 95.6% Compact size: 48mm wide 20% power reserves The store will not work correctly when cookies are disabled

Applications



PULS CP10.241 , 240W, 24V, 10A 1-phase DIN rail power supply

The CP10.241 is a 240W 1-phase DIN rail power supply. High efficiency: 95.2% Compact size: 39mm wide 20% power reserves. Learn more PULS CP10.241 , 240W, 24V, 10A 1-phase DIN rail power supply



DIN rail power supplies

DIN rail power supplies for 1-phase systems
Input: AC 100-240V Output: DC 5-48V Power: 15-960W View our 1-phase power supplies DIN rail power supplies for 3-phase systems DIN rail power supplies for 3-phase systems Input: AC 380-480V Output: DC 12



DIN rail power supplies

Energy efficient and reliable power supplies provide the cornerstone for smart factories. Control components of factory automation such as PLCs, I/O modules, network or HMI subsystems ...



Puls CS10.241 PULS DIN-RAIL POWER SUPPLY FOR 1-PHASE SYSTEMS...

Puls CS10.241 PULS DIN-RAIL POWER SUPPLY FOR 1-PHASE SYSTEMS, 24V, 10A part of DIN Rail & Panel Mount PSU, distributed by Kempston Controls. Shipping to 240+ countries worldwide. Contact Us / Feedback +44 (0) 1933 411411 Quick Basket



DIMENSION Q series

DIMENSIONS Q series The DIMENSION Q series stands for best-in-class 1-phase and 3-phase DIN rail power supplies with 80 W to 960 W output power. These high-end power supplies are characterized by their compact housings, very long lifetime and high reliability.



Industrial 30W Din-Rail Power Supply , PULS Power

30w, 24V, 1.3A, 1 phase industrial din rail power supply. Compact and lightweight with industrial certifications. Features output over-voltage protection, input transient protection, isolation resistance safety features and more. Compatible with Moxa products. Singapore Authorised Distributor, ready stock

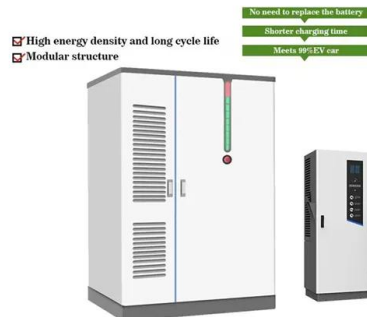


[1-phase DIN rail power supplies](#)

Our 1-phase DIN rail power supplies are very efficient, compact and durable AC/DC converters which cover a wide power range from 15W to 1,000W. 1-phase DIN rail power supplies The store will not work correctly when cookies are disabled.

[DIN Rail Power Supply. 1P/24V/10A](#)

DIN Rail Power Supply For 1-Phase System, DC Output: 24 - 28VDC, 10 - 8.6 Amp, 240 Watt, Input: AC 100 - 240V (-15%/+10%)/DC 110V - 150V (± 20%), W: 39mm x H: 124mm x D: ...



PULS , No. 1 manufacturer of DIN rail power supplies

PULS is specialized on DIN rail power supplies for industrial applications. We set standards in terms of efficiency, reliability, size and life time. Contact us +1 630 587 9780





Puls CS5.241-S1 PULS DIN RAIL POWER SUPPLIERS FOR 1-PHASE SYSTEM...

Puls CS5.241-S1 PULS DIN RAIL POWER SUPPLIERS FOR 1-PHASE SYSTEM, 24-28VDC, 5-43.A, 120W, AC100-120/200-240V part of DIN Rail & Panel Mount PSU, distributed by Kempston Controls. Shipping to 240+ countries worldwide.



1-phase DIN rail power supplies

PULS offers a wide variety of efficient, compact and reliable DIN rail power supplies for 1-phase systems. With a PULS solution you will experience three main benefits: Reduce system costs thanks to very high efficiency values. Increase process uptime due to high MTBF (Mean Time Between Failures) and superior lifetime values.

PULS SL2.100 . 1-phase DIN rail power supply

DIN rail power supplies for 1-phase system 24 V, 2.5 A Datasheet DC output 24 - 24 Vdc 2.5 A 60 W Input AC 100 - 120 / 200 - 240 V DC 300 V (-20 %/+25 %) Dimensions (WxHxD) 460 g Compare Skip to the end of the images gallery Skip to



PULS , No. 1 manufacturer of DIN rail power supplies

PULS is specialized on DIN rail power supplies for industrial applications. We set standards in terms of efficiency, reliability, size and life time. Ensuring the highest possible availability of machines and systems is the primary goal for every plant operator. Our



1-Phase / Single Phase DIN Rail Power Supplies - Mouser

1-Phase / Single Phase DIN Rail Power Supplies are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 1-Phase / Single Phase DIN Rail Power Supplies.



[DIN rail power supply families](#)

DIN rail power supplies from mid-range to high-end, 15W to 1000W. Which PULS product family is for you? FIEPOS IP54, IP65, IP67 Field power supplies Output: 24 V Power: 300 W or 500 W 1-phase or 3-phase input Robust and compact ...

PULS CP20.241 :: DIN Rail Power Supply, 1P/24V/20A

PULS offers a wide variety of efficient, compact and reliable DIN rail power supplies for 1-phase systems. With a PULS solution you will experience three main benefits: Reduce system costs & thanks to very high efficiency values. Increase process uptime



DIN rail power supplies

DIN rail power supplies PULS designs and manufactures efficient and compact DIN rail power supplies, for industrial 1-phase and 3-phase systems as well as DC/DC converters. For more special applications we can also provide Power over Ethernet solutions and power supplies with high ingress protection class (IP54 to IP67).



PULS CS5.241 , 120W, 24V, 3.3A 1-phase DIN rail power supply

DIN rail power supplies for 1-phase system 24 V, 5 A Datasheet DC output 24 - 28 Vdc 5 - 4.3 A 120 W Input AC 100 - 120 / 200 - 240 V (± 10 %) Dimensions (WxHxD) 32 x 124 x 117 Weight Skip to the end of the images gallery Skip to the beginning of the



Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



[PULS DIN-Rail Power Supplies](#)

Reliable and ultra-compact DIN rail power supplies for low power requirements, featuring an excellent cost-value ratio. Benefits: Low-power variety: 5-48 V power supplies, 15 to 100 W, 1- ...

DIN-Rail Power Solutions

TDK-Lambda offers its customers a unique range of power supplies for DIN-Rails. We give you innovative, reliable solutions combined with design-in support, global logistics expertise and ...



[DIN Rail Power Supply. 1P/24V/10A](#)

PULS offers a wide variety of efficient, compact and reliable DIN rail power supplies for 1-phase systems. With a PULS solution you will experience three main benefits: . Reduce system costs & thanks to very high efficiency values. Increase process uptime



PULS QS20.241 , 480W, 24V, 20A 1-phase DIN rail ...

The QS20.241 is a 480W 1-phase DIN rail power supply. DIN rail mountable High efficiency: 93.9% Compact size: 82mm wide 50% power reserves The store will not work correctly when cookies are disabled. Contact us +49 89 9278 0 Email ...



12.8V 100Ah



PULS , No. 1 manufacturer of DIN rail power supplies

PULS is specialized on DIN rail power supplies for industrial applications. We set standards in terms of efficiency, reliability, size and life time. Contact us +65 6684 2310

PULS QS40.241 , 960W, 24V, 40A 1-phase DIN rail power supply

The QS40.241 is a 960W 1-phase DIN rail power supply. DIN rail mountable High efficiency: 94.6% Compact size: 125mm wide 50% power reserves The store will not work correctly when cookies are disabled. Contact us +49 89 9278 0 Email Toggle Nav



PULS QS10.241 , 240W, 24V, 10A 1-phase DIN rail power supply

The QS10.241 is a 240W 1-phase DIN rail power supply. DIN rail mountable High efficiency: 93.5% Compact size: 60mm wide 50% power reserves The store will not work correctly when cookies are disabled. Contact us +49 89 9278 0 Email Toggle Nav



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