

Press Release

## 2400Watt DIN Rail Power Supply, >150% overload capability

Zentro-Elektrik has once again expanded its power supplies portfolio with Swiss quality power supplies from Nextys.

Nextys is particularly renowned for its compact, highly efficient ( $\eta > 92\%$ )

DIN rail power supplies with 1,2 or 3 phases and DC input.

One such power pack is the 2400 Watt DIN rail AC/DC power supply + battery charger, which measures only 233x160x101mm (BxHxT) with a power loss of less than 200W.

There are 4 models with 24V, 48V, 72V and 170V output voltage available. All these models have more than 150% overload capability. Being a microcontroller-monitored device, it allows remote programming and monitoring. To increase the reliability, it is equipped with an active surge protection at the input. The operating temperature is  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ . A controlled 60mm fan ensures optimum forced cooling. All the models can also be used as battery charging devices. Thanks to the integrated Oring diode, parallel connection is not a problem, and as an option a load share bus is available.

All devices have UL508 and CE certificates and have a MTBF  $>500,000$  h (according to SN29500).



Additional data is available from:

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