



TR-EM-000-T-230 Power Supply Data sheet

TR-EM-000-T-230 Power Supply

The power supply is intended to feed an actuator and its controller electronics. Environment for assembly and use can vary from agricultural to light industry. The housing class IP66 enables outdoor use as long as the fitting of the lid and closing of the cable glands is done with care.



Technical data:

- Supply nominal: 230VAC, 50Hz, Fuse 10A
- Supply limits: 210-240VAC 50/60Hz
- Max. performance: 150 VA
- Fuse in input terminal: T1,6A 20x5mm glass tube
- Filtered DC output: 24VDC nominal (35VDC no load)
- Output current: 3,0A cont. @25°, 10A max.
- Filter capacity: 8800uF
- Product IP-class: IP65 (all glands used or closed)
- Housing material: UV-stabilized polycarbonate
- Housing measures: 130x180x100mm
- Weight: 2.4kg

Environmental requirements

- Acceleration or shocks: <5g
- Moisture in storage and assembly: <95%Rh
- Temp. in storage and assembly: 0°C...+60°C
- Ambient temp. in use: -20°C...+40°C
- Max. height of assembly and use: 2000m from sea level
- Assembly for outdoor or Rh >95%: To vertical panel, glands down wards
- Assembly for indoor use: To horizontal or vertical panel



The specified product is produced by Electromen OY

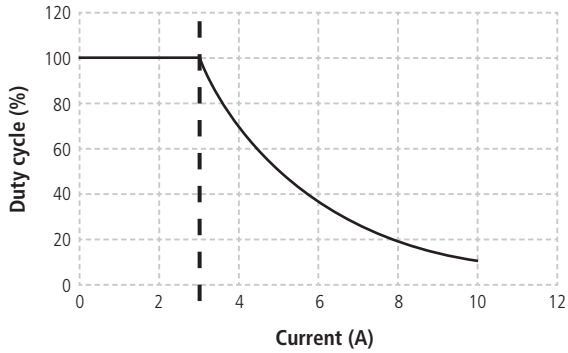
Specifications subject to change without prior notice.
It is the responsibility of the product user to determine the suitability of the products for a specific application. LINAK Danmark will at point of delivery replace/repair defective products covered by the warranty if promptly returned to LINAK Danmark. No liability is assumed beyond such replacement/repair.

LINAK® accepts no responsibility for possible errors or inaccuracies in catalogues, brochures, and other material. LINAK reserves the right to change its products without prior notice. LINAK cannot guarantee product availability and reserves the right to discontinue the sale of any product. The user is responsible for determining the suitability of LINAK products for a specific application. All sales are subject to the 'Standard Terms of Sale and Delivery', available on LINAK websites.

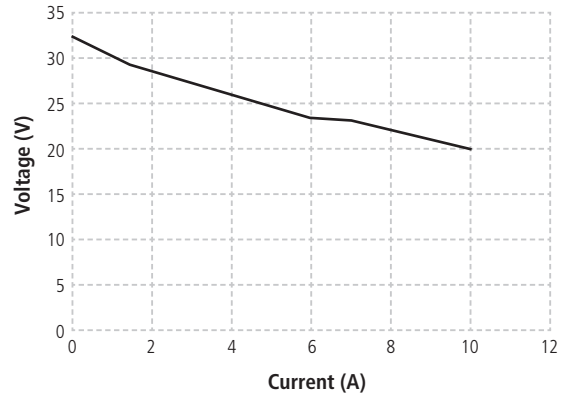
LINAK and the LINAK logotype are registered trademarks of LINAK A/S. All rights reserved.

Continued

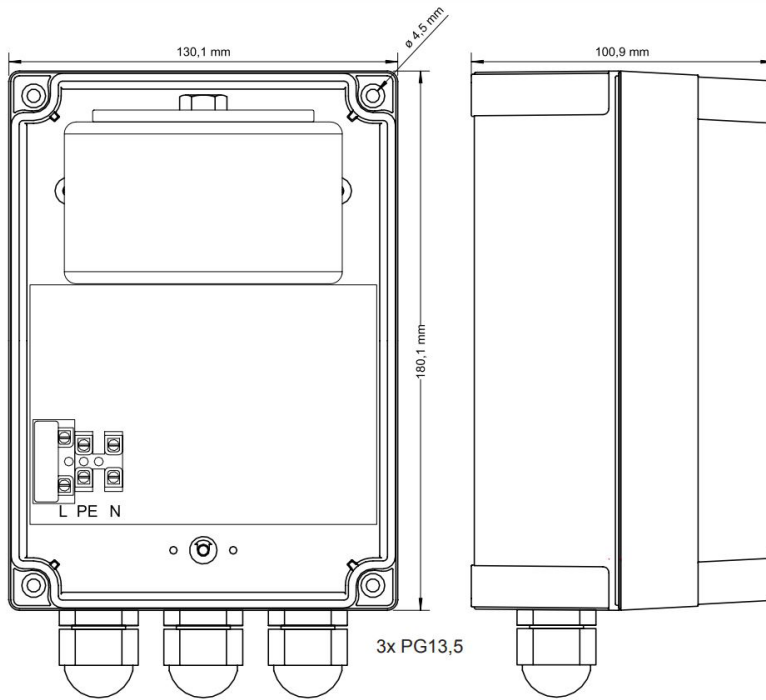
Duty cycle vs. current (approx.)



Power output (approx.)



Dimensions



Notice

Without carefully designed vibration dampers this product is not suitable for mobile solutions in vehicles or vessels. Nor should it be assembled on reciprocating engines or to any other vibrating body or machinery.

As the product includes electronics and iron core transformer and in handling should be noted that it is at the same time heavy and sensitive. To make possible to disconnect this unit from mains voltage, the mains supply is to be connected with mains plug or through a mains switch (min. isolation class III).

Ordering:

TR-EM-000-T-230 Power Supply:

Ordering no.: TR-EM-000-T-230