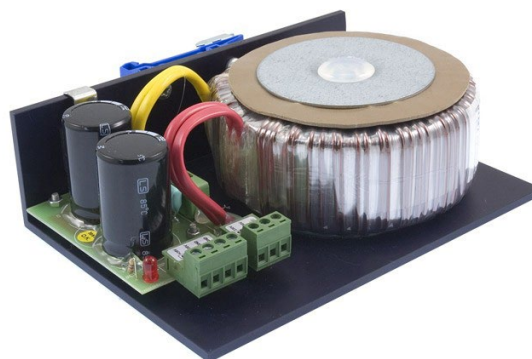


Description:

The soft starter is used to temporarily reduce the load and torque in the power train and electric current surge of the motor during start-up.

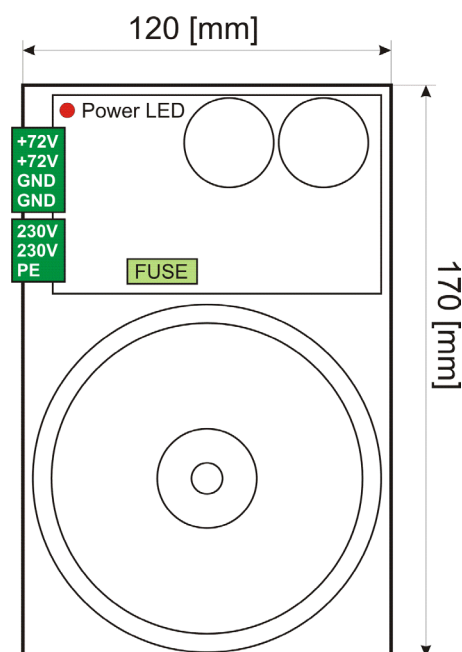
ZN350-L-SS power supply unit is used for supply devices which requires non-stabilized voltage with high ampacity. This PSU has build-in electrolytic capacitors with high capacity which allows to receive energy e.g.: from stepper motor without causing significant increase of voltage on PSU output. PSU high capacities also buffer voltage supply ripple.



Features:

- High efficiency toroidal transformer with low dissipation of magnetic field,
- Rectifier bridge with increased ampacity,
- Soft starter,
- Open housing on aluminum profile,
- Mounting on standard 35 mm rail,
- Disconnect strip Combicon type,
- Polymer fuse,
- LED diode for signaling power supply,
- Rated current **4 A**,
- Rated voltage **72 V**,
- Maximal power **200 W**.

Housing dimensions:



Connector marking	Function	Description
230V, 230V	Power supply input	Alternating voltage from grid (230 VAC)
PE		Protected cable
+72V, +72V	Power supply output	Voltage supply (output)
GND, GND		Ground of power supply (output)

Table 1: Derivation description