

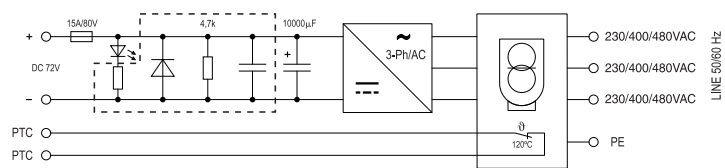
Transformer Supplies

Type T01 in modern industrial design, meets national, and international upcoming regulations. It was designed bearing following aspects in mind:

- ✓ 3 power classes:
420VA
900VA
1500VA
- ✓ 3 input voltage versions:
3x230VAC
3x400VAC
3x480VAC
- ✓ optimal layout to reduce surface area
- ✓ simple mounting via open-ended slot
- ✓ compact construction and low weight



T01-...-Multi



Use T01 only as Motor supplies for LinMot Servo Drives series E1100/B1100 and E1001. Do not use T01 supplies with series E100 or series E1000 Servo Drives!

Technical Data

3-Phase Transformer Supply with integrated rectifier bridge, LGD, PTC, DC-Link buffer capacitor and Output Fuse, output ripple 2%.

Test Voltage between Primary and Secondary Winding 4467V, 50Hz.

Maximum Power Dissipation:
45W(420VA)
75W(900VA)
110W(1500VA)

Suitable for Installation up to protection rating IP 20, insulation class E, max. ambient temperature 40°C.

Input and Output Voltage

Input:

T01-...-Multi 3x230/400/480 VAC, 50/60Hz

External Fuse: 2AT(420VA), 4AT(900VA), 8AT(1500VA)

Output:

T01-72/420 72 VDC, 5.8A (100%DC), 10A (35%DC), 15A (15%DC)

T01-72/900 72 VDC, 12A (100%DC), 20A (35%DC), 30A (15%DC)

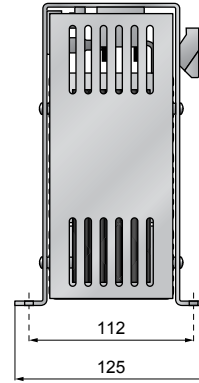
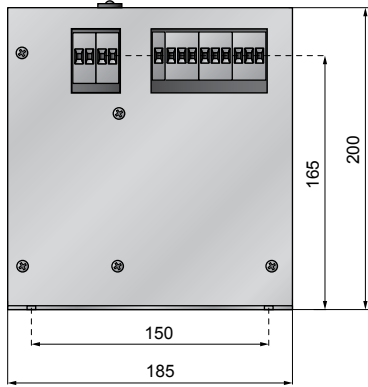
T01-72/1500 72 VDC, 20A (100%DC), 33A (35%DC), 50A (15%DC)

Single Phase Transformer Supply

The T01-72/420-1ph is a single phase version with 208/220/230/240VAC 50/60Hz input voltage and 420VA output power.

The mechanical dimensions of the T01-72/420-1ph are the same as the three phase transformer supply with 900VA output power.

420 VA



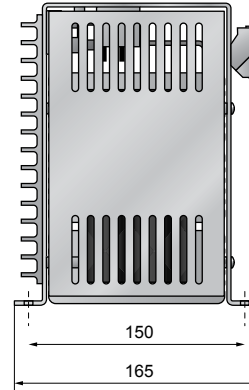
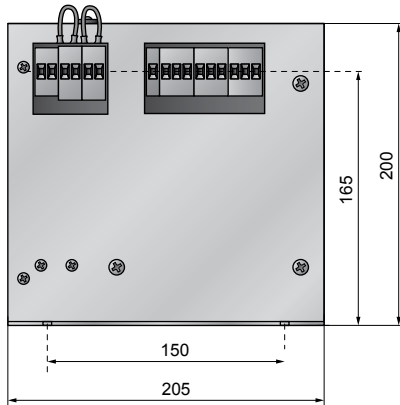
Weight: 6.6kg

Dimensions in mm

Item	Description	Part Number
T01-72/420-Multi	Transformer Supply 3x230/400/480 VAC, 50/60Hz, 420VA	0150-1869
T01-72/420-1ph	Transformer Supply 1x208/220/230/240VAC, 50/60Hz, 420VA*	0150-1859

*Dimensions see 900VA-Supply

900 VA

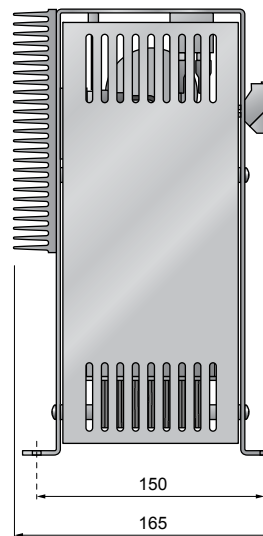
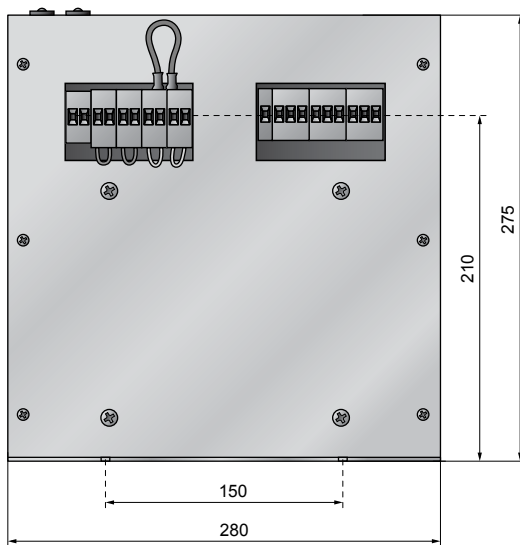


Weight: 10.6kg

Dimensions in mm

Item	Description	Part Number
T01-72/900-Multi	Transformer Supply 3x230/400/480 VAC, 50/60Hz, 900VA	0150-1870

1500 VA



Weight: 17kg

Dimensions in mm

Item	Description	Part Number
T01-72/1500-Multi	Transformer Supply 3x230/400/480 VAC, 50/60Hz, 1500VA	0150-1871