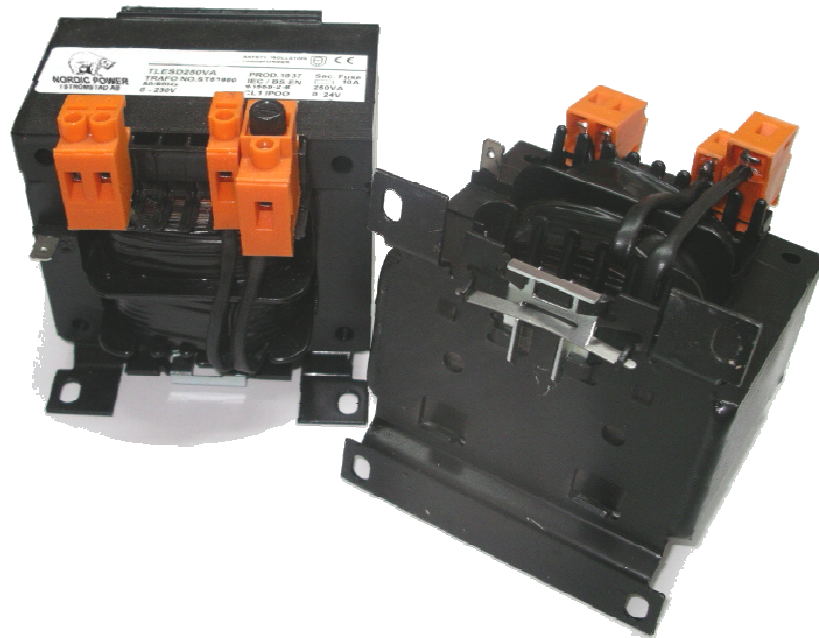




NORDIC POWER

1 Phase EI Transformer for DIN Rail Mounting.





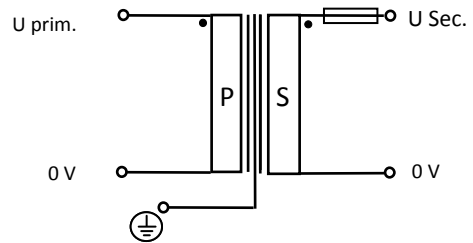
1 Phase EI Transformer for DIN rail mounting.

Standard 1 phase EI transformers with screw connectors and fuse on secondary outlet. Mounting is made easy with a universal bracket for DIN rail or screw fixating. The EI transformer is designed according to the following specifications.

- High quality safety and isolating transformers designed for use in general applications
- Secondary fuse protection.
- Low noise laminations
- Earth terminal provided
- Standard primary winding 230VAC
- Varnish impregnated for overall protection against humidity and rusting
- Detailed product specification on permanent label
- High efficiency, low regulation design
- 100% electrical and flash tested
- Universal bracket for TS35 DIN rail or screw fixating

Specifications:

Power: 30 - 250 VA
 Frequency: 50/60 Hz
 Primary: 230 VAC
 Secondary: 6, 9, 12, 24, 48, 115, 230 VAC
 Isolation: 4 kV RMS
 Temp. class: B (130°)
 Approvals: EN61558



Technical specification				
Power	Overall Size	Fixing	Fixing	Weight
[VA]	L x W x H [mm]	Centers [mm]	Screw size	[kg]
30	66 x 71 x 86	56 x 56	M4	0.6
50	66 x 71 x 86	56 x 56	M4	0.9
63	78 x 71 x 86	56 x 56	M4	1.2
100	84 x 86 x 99	64 x 64	M4	2.1
160	96 x 102 x 106	84 x 86	M5	2.9
250	96 x 102 x 106	84 x 86	M5	3.7

Power [VA]	prim.[V]	Secondary [V]
30	230V	6, 9, 12, 24, 42, 48, 115, 230
50		6, 9, 12, 24, 42, 48, 115, 230
63		6*,9, 12, 24, 42, 48, 115, 230
100		9*,12, 24, 42, 48, 115, 230
160		24, 42, 48, 115, 230
250		24*,42, 48, 115, 230

* - limit to 10A by fuse



Standard Transformers:

Primary 230Vac
Secondary 6Vac

Rating	Type designation
30VA	120057
50VA	120065
63VA (limit to 10A by fuse)	120073

Primary 230Vac
Secondary 9Vac

Rating	Type designation
30VA	120058
50VA	120066
63VA	120074
100VA (limit to 10A by fuse)	120081

Primary 230Vac
Secondary 12Vac

Rating	Type designation
30VA	120059
50VA	120067
63VA	120075
100VA	120082

Primary 230Vac
Secondary 24Vac

Rating	Type designation
30VA	120060
50VA	120068
63VA	120076
100VA	120083
160VA	120088
250VA (limit to 10A by fuse)	120093

Primary 230Vac
Secondary 42Vac

Rating	Type designation
30VA	120061
50VA	120069
63VA	120077
100VA	120084
160VA	120089
250VA	120094



Primary 230Vac
Secondary 48Vac

Rating	Type designation
30VA	120062
50VA	120070
63VA	120078
100VA	120085
160VA	120090
250VA	120095

Primary 230Vac
Secondary 115Vac

Rating	Type designation
30VA	120063
50VA	120071
63VA	120079
100VA	120086
160VA	120091
250VA	120096

Primary 230Vac
Secondary 230Vac

Rating	Type designation
30VA	120064
50VA	120072
63VA	120080
100VA	120087
160VA	120092
250VA	120097