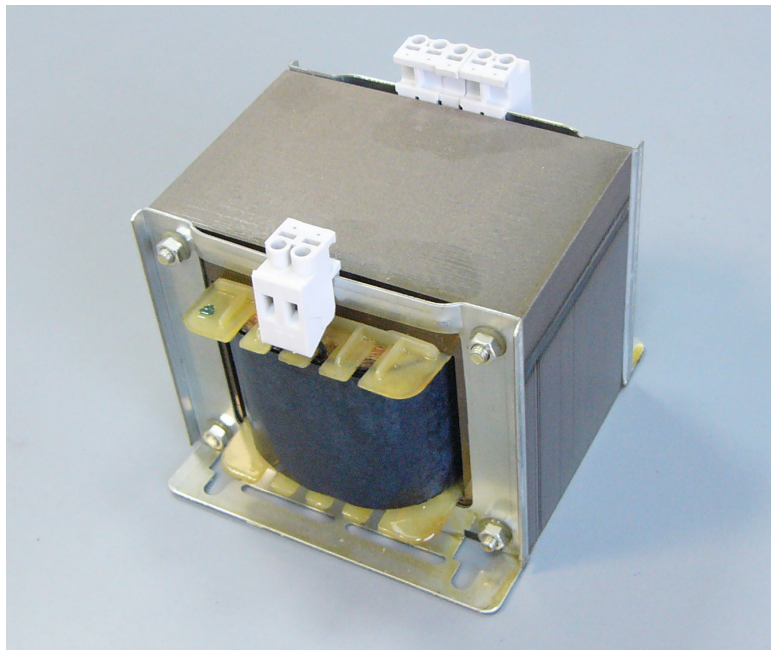




**NORDIC POWER**

## **1 Phase EI Transformer – Control panel**





# 1 Phase EI Transformer – Control panel

Control Panel Transformer - Primary +15-0-230-400 VAC

Standard control panel transformers with mounting brackets and terminals designed according to the following specifications.

**Specifications:**

Power:	50 - 1000 VA
Frequency:	50/60 Hz
Primary:	+15-0-230-400 VAC
Secondary:	12-0-12, 24-0-24, 55-0-55 or 0-230 VAC
Isolation:	4 kV RMS
Temp. class:	B (130°)
Approvals:	EN61558-2

- High quality safety and isolating transformers designed for use in control circuits and general applications
- Low noise laminations
- Dual standard primary winding 230/400V ac with +15V tap for input flexibility
- Dual secondary centre tapped. Earth terminal provided
- Varnish impregnated for overall protection against humidity and rusting
- Fully shrouded cage clamp terminal with voltage markings
- Detailed product specification on permanent label
- High efficiency, low regulation design
- 100% electrical and flash tested

Technical specification					
Rated	Regulation	Overall Size	Fixing	Fixing	Wt.
VA	% Typ	L x W x H	Centers	Dia.	Kg.
50	9	84 x 84 x 91	64 x 64	4.5	1.9
100	7.5	84 x 97 x 91	64 x 72	4.5	2.5
150	6	108 x 90 x 110	84 x 72	6.5	3.5
200	4	108 x 114 x 110	84 x 92	6.5	5
300	5	120 x 143 x 130	90 x 106	6.5	6.9
500	2.5	120 x 143 x 130	90 x 106	6.5	7.5
1000	2	150 x 175 x 155	122 x 132	7	14.6



**Standard Transformers:**

Primary +15-0-230-400Vac  
Secondary 12-0-12Vac (24Vac)

Rating	Type designation
50VA	120098
100VA	120102
150VA	120106
200VA	120108
300VA	120112

Primary +15-0-230-400Vac  
Secondary 24-0-24Vac (48Vac)

Rating	Type designation
50VA	120099
100VA	120103
200VA	120109
300VA	120113

Primary +15-0-230-400Vac  
Secondary 55-0-55Vac (110Vac)

Rating	Type designation
50VA	120100
100VA	120104
150VA	120107
200VA	120110
300VA	120114
500VA	120115
1000VA	120117

Primary +15-0-230-400Vac  
Secondary 0-230Vac

Rating	Type designation
50VA	120101
100VA	120105
200VA	120111
500VA	120116
1000VA	120118