

# Scandinavian Transformer

## Multi primary 1 Phase EI Transformer

Standard 1 phase EI transformers with screw connectors and universal brackets for screw fixing or to DIN rail\*. Designed according to the following specifications.

- High quality isolating transformers designed for use in general applications
- Low noise laminations
- Earth terminal provided
- Multi tapped primary winding
- 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

\* DIN rail: Up to 250 VA



### Specifications

Power: 160 - 2500 VA  
 Frequency: 50/60 Hz  
 Primary: 208/230/380/400/420/440/  
 460/480/500/525/550 VAC  
 Secondary: 2 x 115 VAC  
 Isolation: 4 kV RMS  
 Temp. class: B (130°)  
 According to: EN61558 -1



### Technical specification

Power	Overall Size	Fixing	Fixing	Weight
[VA]	L x W x H [mm]	Centers A x B [mm]	Screw size	[kg]
63	78 x 78 x 93	56 x 56	M4	1.2
100	84 x 90 x 95	64 x 64	M4	2.1
160	96 x 102 x 106	84 x 86	M4	2.9
320	135 x 108 x 135	104 x 87	M5	5.9
500	135 x 138 x 135	104 x 117	M5	8.4
630	150 x 128 x 150	122 x 107	M6	9.5
800	150 x 156 x 150	122 x 134	M6	13.5
900	174 x 128 x 163	135x 96	M6	12.5
1000	174 x 128 x 163	135 x 101	M6	13.5
1600	174 x 167 x 163	135 x 141	M6	20.5
2000	195 x 185 x 217	150 x 122	M8	21.7
2500	195 x 200 x 217	150 x 144	M8	26.5

Subject to errors and changes in product specifications