

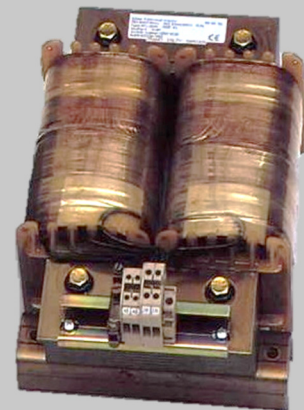
Scandinavian Transformer

Single Phase standard transformer low profile series WST2

Sizes from 2 kVA to 10 kVA

The single phase transformers in this series meet the requirements of EN 61558. They are designed according to the following specifications:

- 1-Phase full transformer for installation
- Input voltage on request
- Primary nominal voltage range up to 1000V incl. any number of taps possible (e.g. +/-10% over voltage taps)
- Maximum nominal output voltage: 1000V
- Rated secondary voltage at 80% load
- Copper safety shield / EMI shield between the windings (optional)
- Temperature-bimetal switches for temperature monitoring (optional)
- Connections: Screw connectors at DIN rail
- Made from UL approved materials only

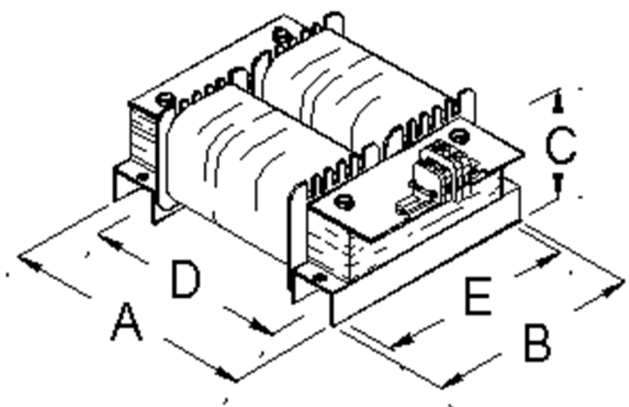


Specifications

Power: 2000 VA - 10 kVA
Frequency: 50 - 60 Hz
Primary: On request
Secondary: On request
Vector group: Dyn-11
T Ambient: max. 40°C
Insulation class: B or F (130/155°C)
According to: IEC989/IEC61558-2-1,
EN61558-2-4, EN61558-2-6



Dimensions and fittings:



Technical specification

Power [kVA]	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	Weight [kg]
2	285	200	140	210	170	20.5
2.5	285	200	155	210	170	24
2.8	285	200	165	210	170	27
3.5	335	240	160	250	205	36
4	335	240	160	250	205	37
4.8	335	240	175	250	205	44
6	370	280	180	295	240	55
6.7	370	280	190	295	240	61
7.5	370	280	205	295	240	67
8	370	280	220	295	240	76
10	370	280	250	295	240	85