

## Single Phase Standard Transformer Low profile Series WST2

Sizes from 2kVA to 10kVA

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

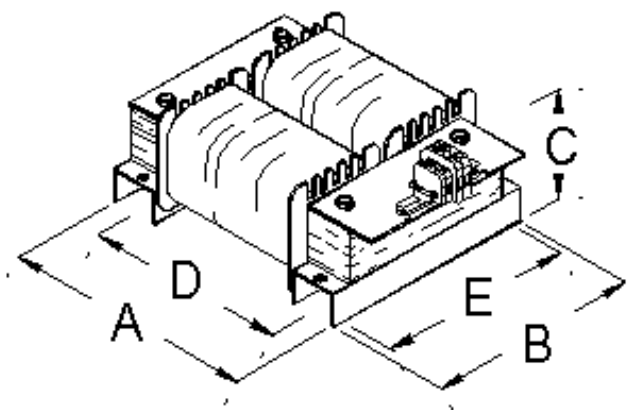


### Specifications

Power:	2000 – 10.000 VA
Frequency:	50-60Hz
Primary:	On request
Secondary:	On request
Vector group:	Dyn-11
T Ambient:	Max 40°
Insulation cl.:	B or F (130/155°C)
According to:	IEC989/IEC61558-2-1, EN61558-2-4, EN61558-2-6



### Dimensions and fittings:



Power	Dimensions approx. In mm					Weight(kg)
kVA	A	B	C	D	E	
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