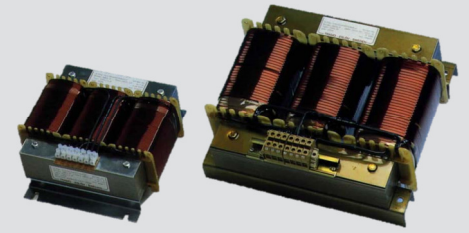


Three Phase Horizontal Isolating Transformer

Low profile sizes up to 15kVA

The 3-phase isolating transformers in this series meet the requirements of EN 61558. They are designed according to the following specifications:

- For spaces with limited height availability
- Input voltage upon request
- Primary typical nominal voltage range 200V-1000V incl. taps possible (e.g. +/-10% over voltage taps)
- Nominal secondary voltages calculated for 80% load as default
- Maximum 4 separate secondary windings in each phase incl. any number of taps possible.
- Copper safety shield / EMI shield between the windings (optional).
- Temperature-bimetal switches for temperature monitoring (optional).
- Upon request by the customer for low secondary voltage: Non-isolated cable lug connection (optional).
- Made from UL approved materials only
- 100% Electrical and flash tested



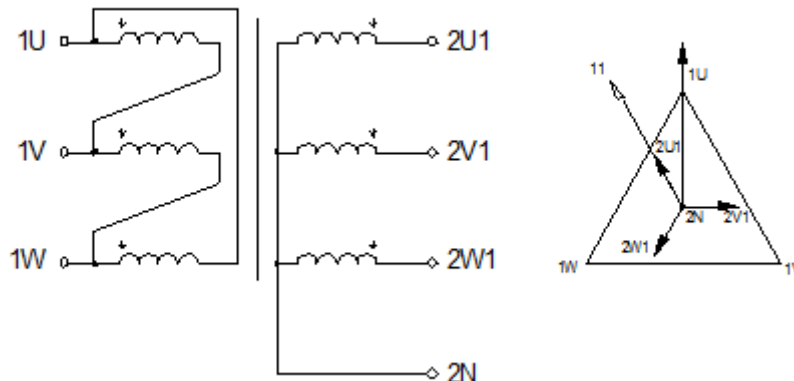
Specifications

Power:	20 - 15,000 VA
Frequency:	50-60 Hz
Primary:	On request
Secondary:	On request
Vector group:	Dyn-11 or per request
T Ambient:	Max 40°
Insulation cl.:	Up to cl. F (155°C)
According to:	IEC989/EN61558-2-1, EN61558-2-4

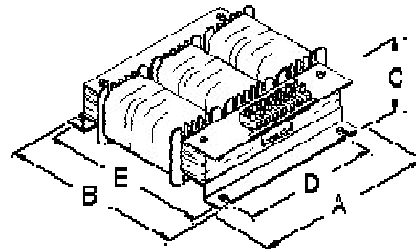


Connection:

Dyn11



Dimensions and fittings:



Power (kVA)	Dimensions approx. (In mm)					Weight (kg)
	A	B	C	D	E	
0.01-0.06	120	127	63	80	119	2.0
0.01	120	127	73	80	119	2.6
0.02	150	160	70	100	150	4.0
0.03	150	160	85	100	150	5.5
0.045	177	187	80	120	176	6.9
0.06	177	187	90	120	176	8.5
0.08	208	215	110	140	203	10.5
1.00	208	215	95	140	203	13.8
1.25	228	245	105	160	232	15.4
1.5	240	245	115	160	232	18.0
1.75	240	245	125	160	210	21.0
2	240	285	140	270	210	23.4
2.8	240	285	153	270	210	31.0
3.5	300	285	165	270	210	37.5
4.0	300	285	160	270	250	43.0
5.0	300	335	175	325	250	54.0
6.5	300	335	180	325	200	64.0
8.5	420	370	190	375	295	82.0
10	420	370	165	375	295	95.0
12	420	370	205	375	295	102
15	420	370	245	375	295	107