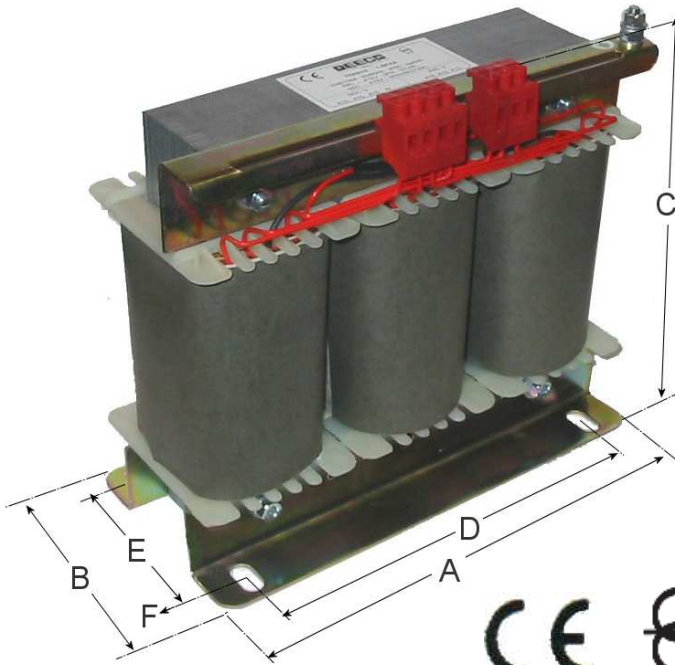


# TDV - THREE PHASE ISOLATING TRANSFORMERS

3PH Isolating transformers designed and manufactured in accordance with EN61558-2-4



- Various input / output voltages and connections possible. 50 / 60 Hz.
- Safety Class 1,
- IP00, Screw terminals to IP20, ( Cable cage )
- Min. 3Kv flash tested,
- Dip impregnation,
- Ambient temperature 40°C Max.
- Insulation class B
- Mounting brackets to DIN 41307,
- Lifting eye-nuts fitted as standard on the larger sizes.
- Nylon bushes fitted for lower core-loss and higher efficiency.



REF	KVA	A	B	C	D	E	F	Kgs
TDV 005	0.5	180	100	170	145	70	7 x 14	7.7
TDV 010	1	240	115	220	200	80	10 x 20	13.7
TDV 015	1.5	240	115	220	200	80	10 x 20	15.3
TDV 020	2	240	125	220	200	90	10 x 20	18.5
TDV 025	2.5	240	150	220	200	115	10 x 20	25
TDV 030	3	300	150	285	250	135	10 x 20	26
TDV 040	4	300	160	285	250	145	10 x 20	34
TDV 050	5	300	170	285	250	155	10 x 20	40
TDV 075	7.5	360	170	335	300	115	10 x 20	54
TDV 100	10	360	190	335	300	135	10 x 20	67
TDV 125	12.5	360	210	335	300	155	10 x 20	81
TDV 150	15	420	235	385	350	135	10 x 25	95
TDV 200	20	420	265	385	350	165	10 x 25	121
TDV 250	25	480	240	430	375/425	180	10 x 25	134
TDV 300	30	480	250	430	375/425	190	10 x 25	151
TDV 350	35	480	260	430	375/425	200	10 x 25	158
TDV 400	40	480	300	430	375/425	240	10 x 25	210

N.B....Dimensions and weights are approximate and subject to change.

## OPTIONS :

- Other ratings and voltages can be supplied on request,
- Termination via wires or lugs,
- Electrostatic Shield between Primary and Secondary windings,
- Metal or GRP Enclosures.