



Type	T3T-30KVA 400/230V IP23
Description	Three-phase transformer 30KVA
Product code	CV021882
Standards	EN61558

Date 25/08/2022

Rated Power	30 KVA
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Input

Rated input voltage	400 V (Y+N)
Rated frequency	50 Hz
Primary current	43 A
Winding material	AL

Output

Rated output voltage	230 V (D)
Secondary current	75 A
Winding material	AL

Marks

Marks	CE
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Environment

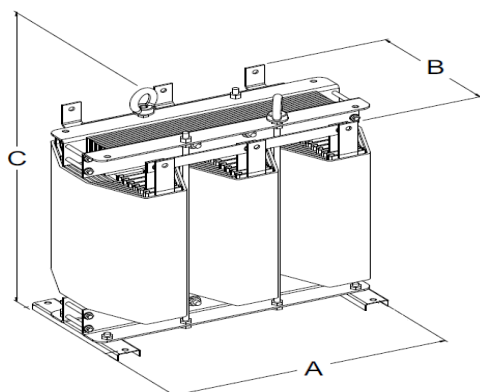
Cooling method	AN
Ambient temperature max	40°C
Winding temperature rise	CLASS F
Altitude	1000 mt

Terminals and mounting

Terminals	TERMINALS
Fixing method	SCREWS

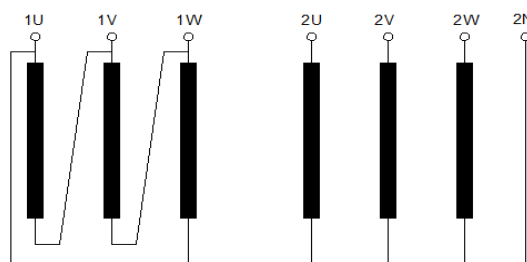
Dimensions (mm) and weight (kg) - Transformer**

A	B	C	Weight
480	290	440	152



** dimensions and weight tolerance: ± 4%

Vector group	YNd11
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Performance*

No-load losses	280 W
Load losses at 75°C and at 120°C	790 W - 910 W
Ucc% at 75°C and at 120°C	3,8% - 4,1%
Efficiency at 75°C	96,56%
Efficiency at 120°C	96,18%
Inrush current	17 x In

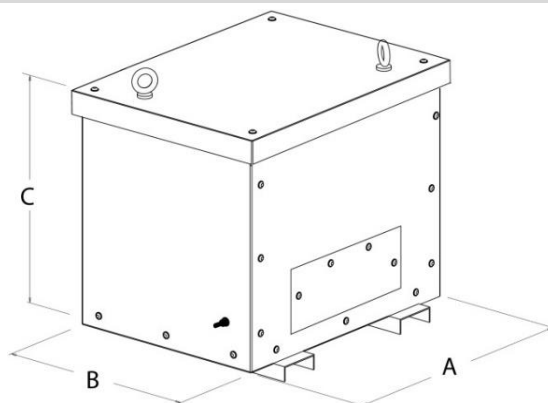
* performance tolerance: ± 10 %

Safety and protection

Insulation class	CLASS F
Working class	CLASS F
Protection degree	IP23
Test Voltage	3 KV / 60sec.
No-load Voltage	233,5 V

Dimensions (mm) and weight (kg)- Enclosure IP23**

A	B	C	Weight
740	650	740	36



** dimensions and weight tolerance: ± 4%

