



Type	T3X-30KVA 230/400V IP55
Description	Three-phase transformer 30KVA
Product code	T3X-30
Standards	EN60076

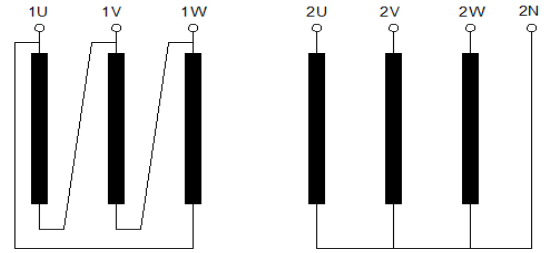
Date 01/07/2024

Rated Power	30 KVA
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Vector group	YNd11
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Input

Rated input voltage	230 V (D)
Rated frequency	50 Hz
Primary current	75 A
Winding material	AL



Output

Rated output voltage	400 V (Y+N)
Secondary current	43 A
Winding material	AL

Performance*

No-load losses	340 W
Load losses at 75°C and at 120°C	460 W - 530 W
Ucc% at 75°C and at 120°C	1,9% - 2,1%
Efficiency at 75°C	97,40%
Efficiency at 120°C	97,18%
<i>* performance tolerance: ± 10 %</i>	

Marks

Marks	CE
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Environment

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

Safety and protection

Insulation class	CLASS H
Working class	CLASS F
Protection degree	IP55
Test Voltage	3 KV / 60sec.
No-load Voltage	398,4 V

Terminals and mounting

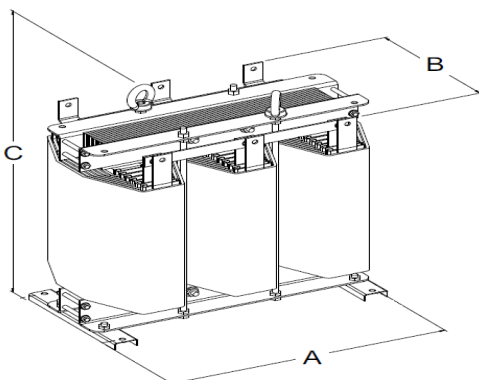
Terminals	LUGS
Fixing method	SCREWS

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

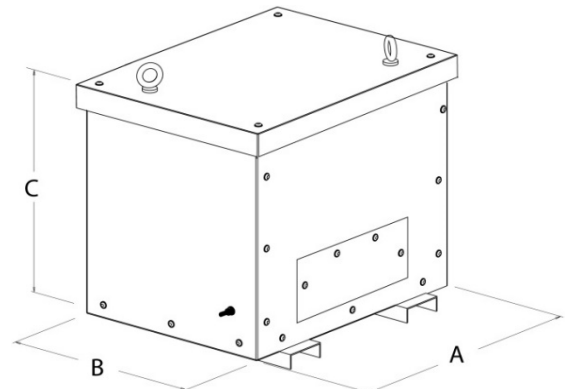
A	B	C	Weight
480	320	460	192

Dimensions (mm) and weight (kg)- Enclosure IP55**

A	B	C	Weight
850	700	950	75



** dimensions and weight tolerance: ± 4%



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