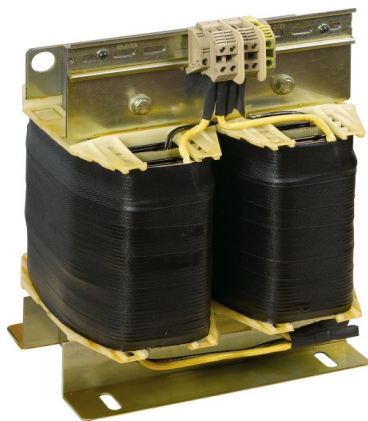




Type	T2-20KVA 220/220V IP00
Description	Single-phase transformer 20KVA
Product code	T2-20
Standards	EN60076

Date 01/03/2022

Rated Power	20KVA
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Input	
Rated input voltage	220 V (P+N)
Rated frequency	50 Hz
Primary current	91 A
Winding material	AL

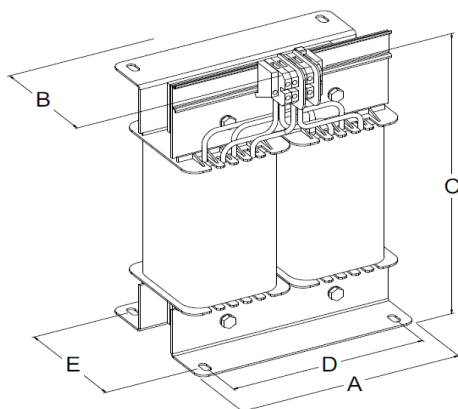
Output	
Rated output voltage	220 V (P+N)
Secondary current	91 A
Winding material	AL

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

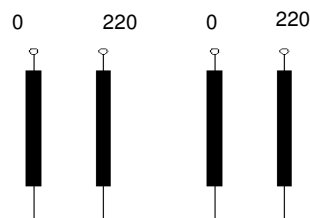
Terminals and mounting	
Terminals	TERMINALS
Fixing method	SCREWS

Dimensions (mm) and weight (kg) - Transformer*			
A	B	C	Weight
320	330	440	90



* dimensions and weight tolerance: $\pm 4\%$

Wiring diagram

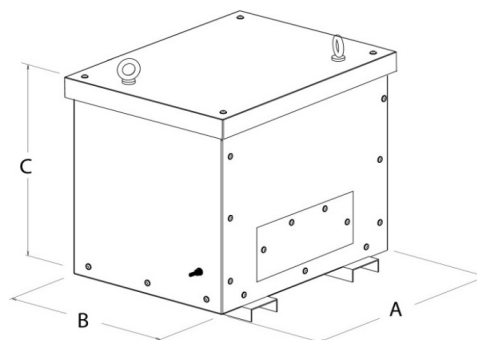


Performance**	
No-load losses	150 W
Load losses at 75°C and at 120°C	600 W - 690 W
Ucc % at 75° and at 120°C	4,5% - 4,8%
Efficiency at 75°C	96,39%
Efficiency at 120°C	95,97%

* performance tolerance: $\pm 10\%$

Safety and protection	
Insulation class	CLASS F
Working class	CLASS F
Protection degree	IP00
Test Voltage	3KV / 60sec.
No-load voltage	222,5 V

Dimensions (mm) and weight (kg)- Enclosure IP23			
A	B	C	Weight
740	650	740	36



** performance tolerance: $\pm 10\%$

