

Type	T3SL-6,3KVA 230/400V IP20
Description	Three-phase transformer 6,3KVA IP20
Product code	T3SL-6,3
Standards	EN60076

Date 18/02/2019

Rated Power	6,3 KVA
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Input

Rated input voltage	230 V (D)
Rated frequency	50-60 Hz
Primary current	16 A
Winding material	Al

Output

Rated output voltage	400 V (YN)
Secondary current	9,1 A
Winding material	Al

Marks	CE
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Environment

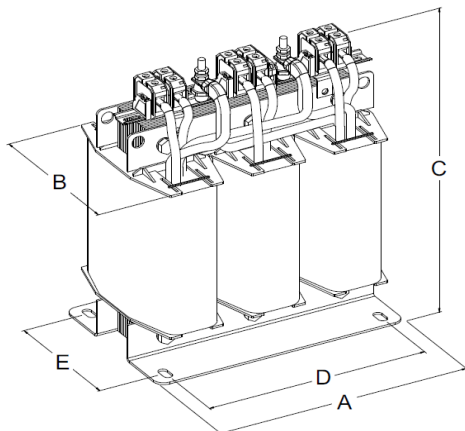
Cooling method	AN
Ambient temperature max	40 °C/B
Winding temperature rise	CLASS B
Altitude	1000 mt

Terminals and mounting

Terminals	TERMINAL BLOCKS
Fixing method	SCREWS

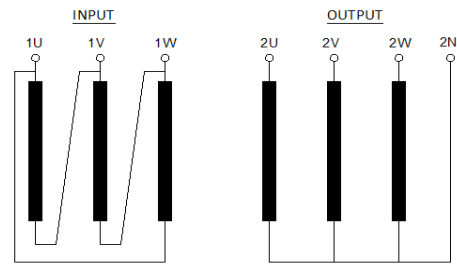
Dimensions (mm) and weight (kg) - Transformer*

A	B	C	Weight
420	150	525	91



* dimensions and weight tolerance: ± 4%

Vector group	YNd11
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Performance**

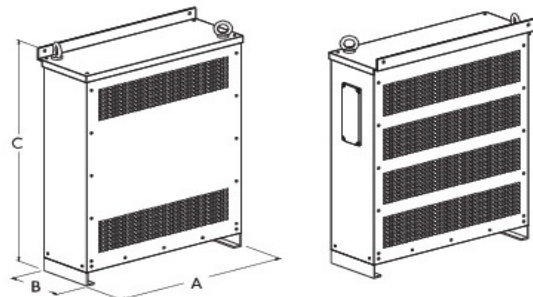
No-load losses	38 W
Load losses at 75 °C	135 W
Efficiency at 75 °C	97,30%
Ucc TOT at 75 °C	2,30%

Safety and protection

Insulation class	CLASS F
Working class	CLASS B
Protection degree	IP20
Inrush current	12-13 x I _n
Test voltage	3 KV/1'

Dimensions (mm) and weight (kg)- Enclosure IP20

A	B	C	Weight
640	250	800	22



** performance tolerance: ± 10 %

