



Type T3T-80KVA 230/400V YNd11 IP23
Description Three-phase transformer 80KVA IP23

Product code CV020633

Standards EN60076

CENIKANR:CV020633

Compiler LAURA L.
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Rated Power 80 KVA

Input

Rated input voltage 230 V (D)
Rated frequency 50-60 Hz
Primary current 200 A
Winding material Al

Output

Rated output voltage 400 V (YN)
Secondary current 115,6 A
Winding material Al

Marks CE

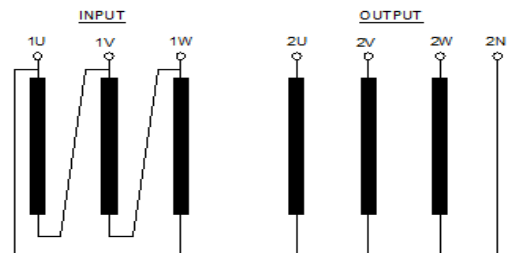
Environment

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

Terminals and mounting

Terminals TERMINAL BLOCKS
Fixing method SCREWS

Vector group YNd11



Performance**

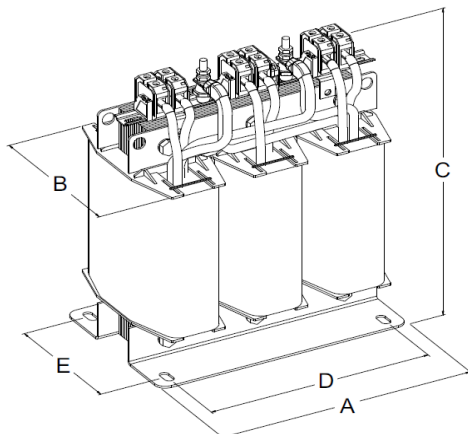
No-load losses 330 W
Load losses at 75° 1800 W
Efficiency 97,40 %
Ucc TOT 4,10 %

Safety and protection

Insulation class CLASS F
Working class CLASS F
Protection degree IP00
Inrush current 15 x In
Test voltage 3 kV

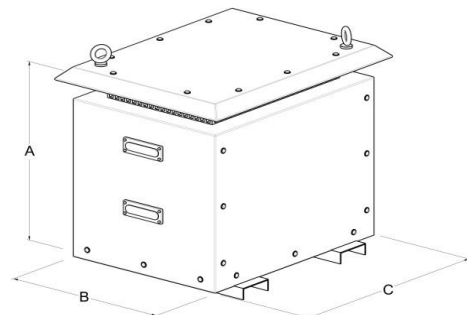
Dimensions (mm) and weight (kg) - Transformer*

A	B	C	Weight
600	360	550	280



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

A	B	C	Weight
860	750	820	90



* dimensions tolerance: ± 3 mm; weight tolerance: ± 3 %

** performance tolerance: ± 10 %

