



Type	AT3-50KVA 230-400V IP23
Description	Three-phase auto-transformer 50KVA IP23
Product code	CV058438
Standards	EN60076

Date 25/09/2019

Rated Power	AUTO 50KVA
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#### Input

Rated input voltage	230 V
Rated frequency	50-60 Hz
Primary current	126 A
Winding material	Al

#### Output

Rated output voltage	400V
Secondary current	72,2 A
Winding material	Al

Marks	CE
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#### Environment

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

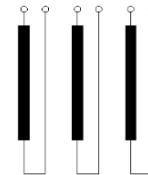
#### Terminals and mounting

Terminals	TERMINAL BLOCKS
Fixing method	SCREWS

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

A	B	C	Weight
420	280	385	121

Vector group	Yna0
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#### Performance\*\*

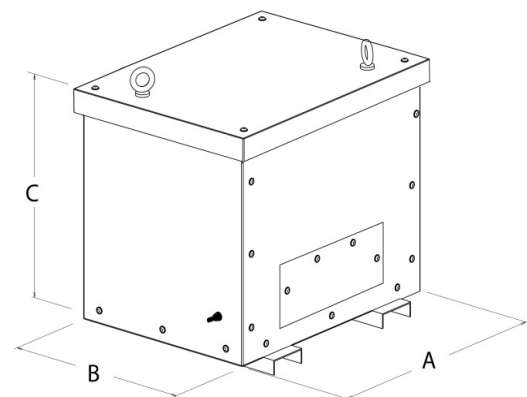
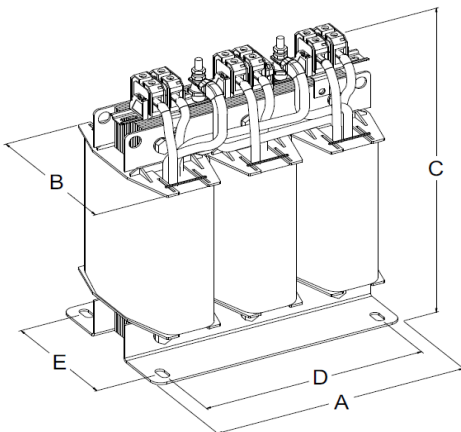
No-load losses	190 W
Load losses at 75°C	600 W
Efficiency at 75°C	98,40%
Ucc TOT (UccR / UccX) at 75°C	1,50%

#### Safety and protection

Insulation class	CLASS F
Working class	CLASS F
Protection degree	IP00
Inrush current	10-11x In
No-load Voltage	407 V
Test Voltage	3 KV/1'

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

A	B	C	Weight
640	550	600	26



\* dimensions and weight tolerance: ± 4%

