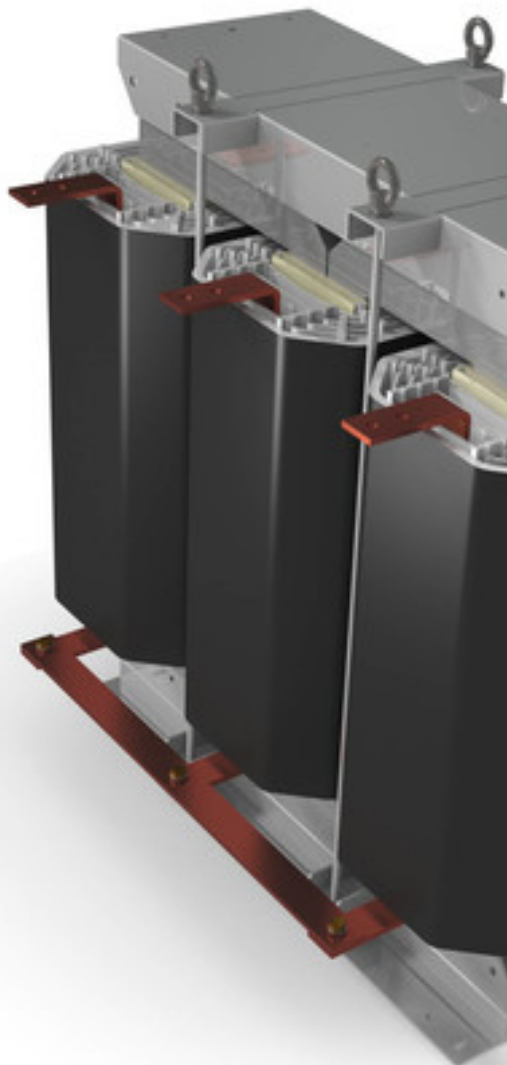


## Isolating transformer **TT3-A630-4040-0**



Picture shows TT3-A630-4040-0

### Advantages

Safe galvanic isolation

Very good corrosion protection and low noise due to BLOCK IMPEX vacuum impregnation

Very good discharging of thermal losses by means of optimally arranged cooling channels within the coils

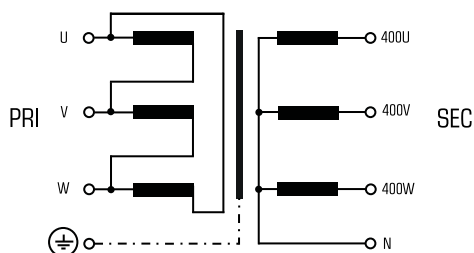
Integrated crane eyes

If needed, voltages up to 1 kV are available

### Applications

Isolating transformer for the safe electrical isolation of the input and output sides. The transformer may be used to set up protective separation as a protective measure in accordance with VDE 0100.

### Sample application



### Standards

Isolating transformer  
to: VDE 0570 part 2-4, DIN EN 61558 part 1 with part 2-4

### Approvals





# Isolating transformer TT3-A630-4040-0



## Electrical data

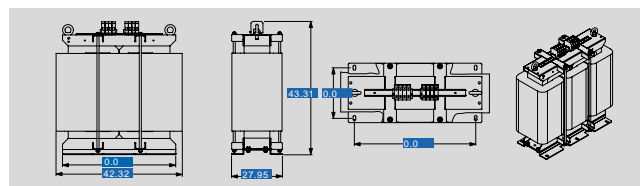
Type	TT3-A630-4040-0
Input	
Rated input voltage	3 x 400 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	3 x 400 Vac
Power	630,000 VA
Output rated current	3 x 909.1 A
Short circuit voltage	3 %
Vector group	Dyn 5
Environment	
Ambient temperature max.	104.0 °F
Safety and protection	
Insulation class	F
Protection index	IP 00
Type	Open type
Safety class (prepared)	I
Short circuit strength	non-short-circuit proof
Order numbers	
Recommended sheet-metal enclosure	BGE-150
Order Number	TT3-A630-4040-0



## Mechanical data

Type	TT3-A630-4040-0
Terminal and mounting	
Terminals	2x Ø13 mm busbar hole
Fixing method	Fixing rail
Terminals Input	Busbars with 2x hole for M12
Terminals Output	Busbars with 2x hole for M12
Connection type	Bolt, M12
Measures and weights	
Core type	3UC 864/300
Weight	3562.67 lbs

## Dimensions in inch



Subject to change.