

### Advantages

Safe galvanic isolation

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

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

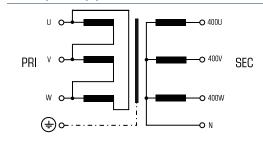
Integrated crane eyes

If desired, the transformers can be realised in individual voltages

## **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



UL 5085, CSA 22.2 (E 103521)





# Isolating transformer TT3-A010-4040-0

Туре	TT3-A010-4040-0
ις Input	
Rated input voltage	3 x 400 Vac
Rated frequency	50 - 60 Hz
Output Rated output voltage Rated Power Output rated current Short circuit voltage Vector group	
Rated output voltage	3 x 400 Vac
Rated Power	10,000 VA
Output rated current	3 x 14.4 A
Short circuit voltage	5,2 %
Ul Vector group	Dyn 5
Environment	
Ambient temperature max.	40 °C
Safety and protection	
Insulation class	F
Protection index	IP 00
Туре	Open type
Safety class (prepared)	I
Short circuit strength	non-short-circuit proof
Order numbers	
Recommended enclosure	BGE-065
Order Number	TT3-A010-4040-0

	Туре	TT3-A010-4040-0
30	Terminal and mounting	
Mechanical data	Terminals	Screw-type terminal input 10 mm², output 4 mm²
	Fixing method	Fixing rail
	Terminals Input	Screw clamp, 10 mm <sup>2</sup>
	Terminals Output	Screw clamp, 4 mm <sup>2</sup>
	Terminals PE	Screw-type terminal, 4 mm <sup>2</sup>
	Measures and weights	
힏	Core type	3UI 210/88
Me	Weight	74.00 kg

