

Isolating transformer TT3-A020-4040-0



Picture shows TT3-A630-4040-0

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

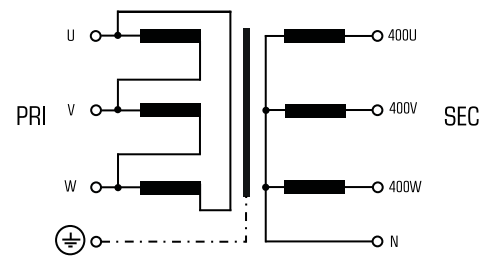
Integrated crane eyes

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

Approvals



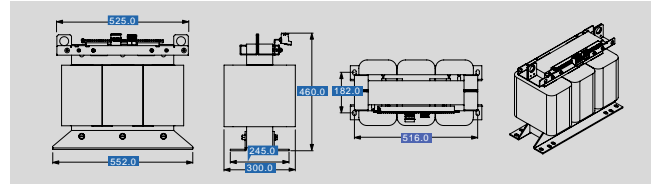
UL 1561, CSA 22,2 (E 327358)



Isolating transformer TT3-A020-4040-0

Electrical data	
Type	TT3-A020-4040-0
Input	
Rated input voltage	3 x 400 Vac
Rated frequency	50 - 60 Hz
Output	
Rated output voltage	3 x 400 Vac
Rated Power	20,000 VA
Output rated current	3 x 28,9 A
Short circuit voltage	4 %
Vector group	Dyn 5
Environment	
Ambient temperature max.	40 °C
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 enclosure	BGE-080
Order Number	TT3-A020-4040-0

Mechanical data	
Type	TT3-A020-4040-0
Terminal and mounting	
Terminals	Screw-type terminal 10 mm ²
Fixing method	Fixing rail
Terminals Input	Screw clamp, 10 mm ²
Terminals Output	Screw clamp, 10 mm ²
Terminals PE	Screw-type terminal, 4 mm ²
Measures and weights	
Core type	3UI 240/110
Weight	122.00 kg



Subject to change.