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Variable transformer
ESS 110

## Advantages

Stepless adjustment of the AC voltage from zero to the maximum value

Self-cleaning of the exposed contact tracks

4-point flange mounting

Rotary knobs and scales optionally available

Applications

Variable auto transformer for continuous adjustment of AC voltages or currents under load.
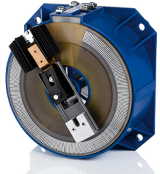
Sample application

Serie 100

250V
230V
S
0

Serie 300

260V
230V
S
0

Serie 9000

U
u
V

Picture shows ESS 120
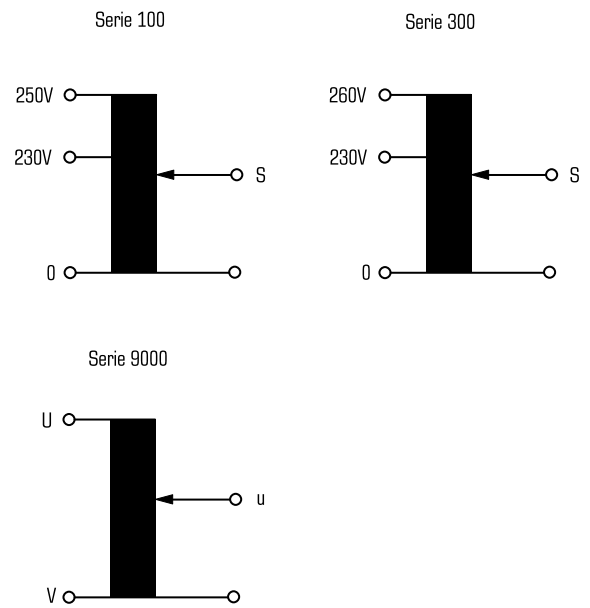
Standards

Variable transformer
to: VDE 0552

Approvals

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Variable transformer
ESS 110

Electrical data

Type	ESS 110
Input	
Rated frequency	50 - 60 Hz
Rated input voltage	230 Vac
Output	
Angle of rotation	320 °
Rated output voltage	0...230/250 Vac
Rated output current	10.00 A
Environment	
Ambient temperature max.	45 °C
Safety and protection	
Class of Insulation System	B
Protection index	IP 00
Test voltage control spindle	4 kV
Order numbers	
Order Number	**ESS 110**

Mechanical data

Type	ESS 110
Terminal and mounting	
Fixing method	4-point bolted flange joint
Terminals	Screw-type terminals
Measures and weights	
Weight	7.80 kg
Accessory	
Rotary knob (optional)	50/8-1
Scale (optional)	SK/120

7.0
8.0
185.0
142.0
118.0
32.0
197.0
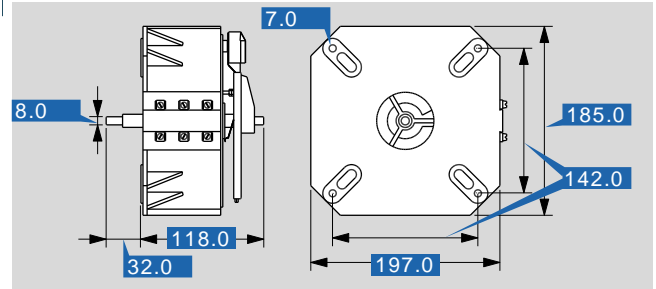
Subjects to change.

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- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, <u>click on the green button</u>.

Product	Code	Reference	Product link
Variable transformer PRI 230 Vac, SEC 0.8 - 20 A, 0...230/250 Vac - 0...230/260 Vac	ESS110	ESS 110	Buy on EAN