#### Variable transformer

#### **ESS 9013**



# Advantages

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

Self-cleaning of the exposed contact tracks

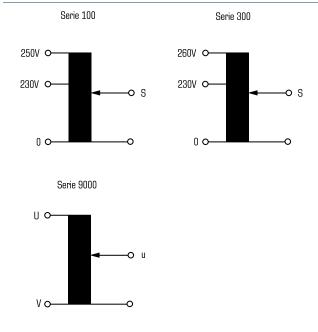
4-point flange mounting

Rotary knobs and scales optionally available

## **Applications**

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

# Sample application



### Standards

Variable transformer to: VDE 0552

Approvals [H[  $\Diamond$ 





# Variable transformer **ESS 9013**

Type	ESS 9013	Type	ESS 9013
Input		Terminal and mounting	
Rated frequency	50 - 60 Hz	Fixing method	Fixing hole
Rated input voltage	230 Vac	Terminals	Screw-type terminals
Output		Measures and weights   Weight	
Angle of rotation	320 °	Weight	1.40 kg
Rated output voltage	0230 Vac	Accessory	
Rated output current	1.25 A	Rotary knob (optional)	AZ 50/6-1
Environment		Accessory Rotary knob (optional) Scale (optional)	SK/120
Ambient temperature max.	45 ℃	0	
Safety and protection		Σ	
Insulation class	В		
Protection index	IP 00	6.0	⊚ 3.0
Test voltage control spindle	4 kV	<b>↓                                    </b>	0.0
Order numbers			95.0
Order Number	ESS 9013		
			•
		58.0 ▶	94.5
		28.0	

