



Output current: **1,5; 2; 3; 5; 7; 10A**
 Rated voltage PRI: **230V 50/60Hz**
 Control type: **0 - 10V DC**

Autotransformer, industrial fan speed controllers of single-phase fan motors controlled by voltage. ARWE controllers provide a 5-step output voltage regulation due to 0-10V DC input signal. Full opto-insulation between output voltage and control signal is provided by power electronics PCB module. Equipped with an internal controll unit that prevents the device from switching on two relays in othe same time (anti-shortcircuit system). Made with Class II insulation and protection grade IP54, max ambient temperature 40°C, thermal class of insulation B (130°C). Manufactured in compliance with EN61558-2-13.

Type	Current [A]	Dimensions [mm]					Mounting	Weight [kg]
		A	B	C	D	E		
ARWE 1,5	1,5	90	175	95	71	157	M4	1,5
ARWE 2,0	2,0	90	175	95	71	157	M4	2,3
ARWE 3,0	3,0	90	175	95	71	157	M4	2,5
ARWE 5,0	5,0	123	240	125	105	220	M6	4,5
ARWE 7,0	7,0	123	240	125	105	220	M6	5,5
ARWE 10,0	10,0	147	277	155	113	255	M6	6,2

Type	Upri [V]	Steps of regulation Ur [V]/Ir [A]				
		1	2	3	4	5
Voltage range [VDC]						
0,5 - 2	2 - 4	4 - 6	6 - 8	8 - 10		
ARWE 1,5/1-A	230	115/1,5	135/1,5	155/1,5	180/1,5	230/1,5
ARWE 2,0/1-A	230	115/1,6	135/1,7	155/1,7	180/2,0	230/2,0
ARWE 3,0/1-A	230	115/2,2	135/2,5	155/2,8	180/3,0	230/3,0
ARWE 5,0/1-A	230	80/4,0	105/4,3	135/4,6	170/5,0	230/5,0
ARWE 7,0/1-A	230	80/6,0	105/6,3	135/6,6	170/7,0	230/7,0
ARWE 10,0/1-A	230	80/10,0	105/10,0	135/10,0	170/10,0	230/10,0