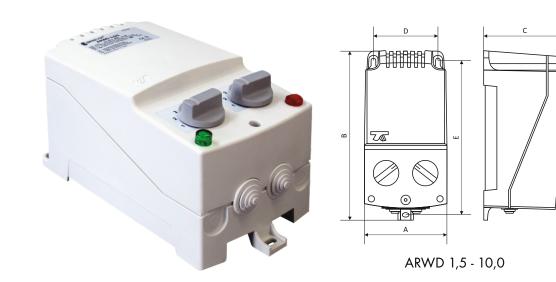
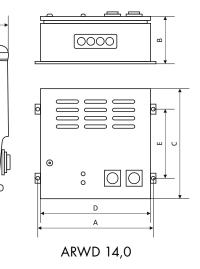
## Single-phase two-speed fan speed controllers







Rated current SEC: Rated voltage PRI: Control type:

1,5 - 14A 230V 50/60Hz 5-step regulation

Autotransformer, single-phase, two-speed fan speed controllers equipped with a fuse. Switching between settings is done by shorting or opening CL-CL contacts, e.g. by an external clock. Regulators are equipped with two knobs, thanks to which the fan speed can be programmed, e.g. during the day and at night, and with two lights - green indicating power supply and red indicating motor thermal contact activation. Connecting thermocontacts protects the fan motor against overheating (the controller is switched off). ARWD/S/R version has a reset button for starting the regulator after the thermocontact has operated - controller does not switch on automatically. Made with Class II insulation and protection grade IP21 (ARWD 10 - 14) or IP54 (ARWD 1,5 - 7), max ambient temperature 40°C. Thermal class of insulation B (130°C). Manufactured in compliance with EN61558-2-13.

Туре	Current		Dime	nsions	Mounting	Weight		
	[A]	A	В	C	D	E	Ĭ	[kg]
ARWD 1,5/S	1,5	123	240	125	105	220	M6	3,5
ARWD 1,5/S/R/2	1,5	123	240	125	105	220	M6	3,5
ARWD 3,0/S	3,0	123	240	125	105	220	M6	5,0
ARWD 3,0/S/R/2	3,0	123	240	125	105	220	M6	5,0
ARWD 5,0/S	5,0	147	277	155	113	255	M6	<i>7</i> ,0
ARWD 5,0/S/R/2	5,0	147	277	155	113	255	M6	7,0
ARWD 7,0/S	7,0	147	277	155	113	255	M6	8,0
ARWD 7,0/S/R/2	7,0	147	277	155	113	255	M6	8,0
ARWD 10,0/S	10,0	147	277	155	113	255	M6	9,5
ARWD 14,0/S	14,0	340	195	300	320	175	M6	12,0

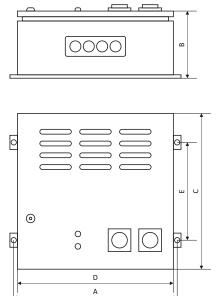
Туре	Upri	Voltage level	Steps of regulation Ur [V]					
	[V]	levei	1	2	3	4	5	
ARWD 1,5 - 14,0	230	HIGH LOW	120 80	150 100	170 120	190 150	230 170	



## Three-phase two-speed fan speed controllers







Rated current SEC: Rated voltage PRI: Control type:

1,5 - 14A 3 x 400V 50/60Hz 5-step regulation

Three-phase autotransformer fan speed controllers applicable to voltage-controllable motors to control the rotational speed of fans and ventilation systems. Regulators are equipped with two indicators - the green one shows when the regulator is on while the red one shows when the TK contact is on. These controllers make it possible to select two optimal motor speeds and to switch these with a contact. Important energy savings and an increase of comfort can be achieved, for example by day and night control. Regulators are fitted with TK contacts for thermal motor protection and run/stop contacts for remote control. Made with Class II insulation and protection grade IP21, max ambient temperature 25 °C, thermal class of insulation B (130 °C). Manufactured in compliance with EN61558-2-13.

Туре	Current		Dime	Mounting	Weight			
	[A]	A	В	C	D	E	Ĭ	[kg]
A3RWD 1,5/S	1,5	268	160	280	250	190	M6	11
A3RWD 2,0/S	2,0	268	160	280	250	190	M6	12,7
A3RWD 4,0/S	4,0	340	195	300	320	175	M6	16
A3RWD 7,0/S	7,0	340	195	300	320	175	M6	22
A3RWD 10,0/S	10,0	400	230	355	380	207	M6	32
A3RWD 14,0/S	14,0	400	230	355	380	207	M6	39

Туре	Upri	Voltage level	Steps of regulation Ur [V]/Ir [A]						
	[V]		1.0	2	3	4	5		
A3RWD 1,5 - 14,0	3x400	HIGH LOW	3×210 3×130	3×250 3×170	3x290 3x210	3×330 3×250	3x400 3x290		

