



ARW 0,5

ARW 1,2 - ARW 14,0

Rated current SEC: **0,5 - 14A**
 Rated voltage PRI: **230V 50/60Hz**
 Control type: **3-/5-step regulation**

Autotransformer fan speed controllers serve the purpose of airflow control in single-phase fan motors controlled by voltage. Mounted in industrial ventilation or heating installations. The rotary knob on the housing panel is used for setting the rotational speed. Equipped with an independent switch indicating activation by backlight. The transformers are made with Class II insulation and protection grade IP54, maximum ambient temperature 40°C, thermal class of insulation B (130°C). Manufactured in compliance with EN61558-2-13.

Type	Current [A]	U pri [V]	Ur [V] / Ir [A]				
			1	2	3	4	5
ARW 0,5	0,5	230	110/0,5	170/0,5	230/0,5	x	x
ARW 1,2/2	1,2	230	115/1,0	135/1,1	155/1,2	180/1,2	230/1,2
ARW 1,5/1	1,5	230	115/1,5	135/1,5	155/1,5	180/1,5	230/1,5
ARW 2,0/1	2,0	230	115/1,0	135/1,5	155/1,7	180/2,0	230/2,0
ARW 2,0/2	2,0	230	65/0,9	110/1,5	135/1,7	170/2,0	230/2,0
ARW 3,0/1	3,0	230	115/2,2	135/2,5	155/2,8	180/3,0	230/3,0
ARW 3,0/2	3,0	230	70/1,5	85/1,8	105/2,2	145/2,7	230/3,0
ARW 5,0	5,0	230	80/4,0	105/4,3	135/4,6	170/5,0	230/5,0
ARW 7,0	7,0	230	80/6,0	105/6,3	135/6,6	170/7,0	230/7,0
ARW 10,0	10,0	230	80/6,5	105/7,5	135/8,5	170/10,0	230/10,0
ARW 14,0	14,0	230	80/8,0	105/9,5	135/11,0	170/12,5	230/14,0

Type	Dimensions [mm]					Mounting	Weight [kg]
	A	B	C	D	E		
ARW 0,5	70	111	77	x	x	M4	0,70
ARW 1,2	73	141	72,5	128	58	M4	1,45
ARW 1,5	96	166	91	148	78	M4	1,50
ARW 2,0	96	166	91	148	78	M4	2,30
ARW 3,0	96	166	91	148	78	M4	2,50
ARW 5,0	145	210	145	155	100	M6	4,50
ARW 7,0	145	210	145	155	100	M6	5,50
ARW 10,0	147	277	155	255	113	M6	8,50
ARW 14,0	147	277	155	255	113	M6	10,50

Due to the constant development of the construction and changes in technical requirements, Breve Tufvassons reserves the right to change the above parameters.